

PRODUCT SPECIFICATION

| Product NumberHPA016825Gene Descriptionzinc finger and BTB domain containing 43ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: GVEEDFHIGEKKVEAEFDEQADESNYDEQVDFYGSSMEEFSGERSDGNLI GHRQEAALAAGYSENIEMVTGIKEEASHLGFSATDKLYPCQCGKSFTHKS QRDRHMSMHLGLPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA016825Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative. ConcentrationConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGenty mix before use. Optimal concentrations and conditions for each application should be determined by the user. | | |
|---|-----------------------|--|
| Gene Descriptionzinc finger and BTB domain containing 43ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: GVEEDFHIGEKKVEAEFDEQADESNYDEQVDFYGSSMEEFSGERSDGNLI GHRQEAALAAGYSENIEMVTGIKEEASHLGFSATDKLYPCQCGKSFTHKS QRDRHMSMHLGLPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA016825Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | Product Name | Anti-ZBTB43 |
| ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: GVEEDFHIGEKKVEAEFDEQADESNYDEQVDFYGSSMEEFSGERSDGNLI GHRQEAALAAGYSENIEMVTGIKEEASHLGFSATDKLYPCQCGKSFTHKS QRDRHMSMHLGLPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICC-IF (Immunofluorescence) - Fixation/Permeabilization: DFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization Data StorageAvailable at atlasantibodies.com/products/HPA016825Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.Concentration StorageLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | Product Number | HPA016825 |
| IsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: GVEEDFHIGEKKVEAEFDEQADESNYDEQVDFYGSSMEEFSGERSDGNLI GHRQEAALAAGYSENIEMVTGIKEEASHLGFSATDKLYPCQCGKSFTHKS QRDRHMSMHLGLPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization Data SufferAvailable at atlasantibodies.com/products/HPA016825Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.Concentration StorageLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGenty mix before use. Optimal concentrations and conditions for each application should be determined by the user. | Gene Description | zinc finger and BTB domain containing 43 |
| HostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: GVEDFHIGEKKVEAEFDEQADESNYDEQVDFYGSSMEEFSGERSDGNLI GHRQEAALAAGYSENIEMVTGIKEEASHLGFSATDKLYPCQCGKSFTHKS QRDRHMSMHLGLPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICCC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA016825Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | Clonality | Polyclonal |
| Antigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: GVEEDFHIGEKKVEAEFDEQADESNYDEQVDFYGSSMEEFSGERSDGNL I GHRQEAALAAGYSENIEMVTGIKEEASHLGFSATDKLYPCQCGKSFTHKS QRDRHMSMHLGLPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA016825Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | Isotype | lgG |
| GVEEDFHIGEKKVEAEFDEQADESNYDEQVDFYGSSMEEFSGERSDGNLI GHRQEAALAAGYSENIEMVTGIKEEASHLGFSATDKLYPCQCGKSFTHKS QRDRHMSMHLGLPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA016825Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | Host | Rabbit |
| Verified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA016825Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | Antigen Sequence | GVEEDFHIGEKKVEAEFDEQADESNYDEQVDFYGSSMEEFSGERSDGNLI GHRQEAALAAGYSENIEMVTGIKEEASHLGFSATDKLYPCQCGKSFTHKS |
| ReactivityIHC (Immunohistochemistry) - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICC-IF (Immunofluorescence) | Purification Method | Affinity purified using the PrEST antigen as affinity ligand |
| Applications- Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 μg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA016825Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | | Human |
| Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | | - Antibody dilution: 1:20 - 1:50 - Retrieval method: HIER pH6 ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 |
| ConcentrationLot dependentStorageStore at +4°C for short term storage. Long time storage is recommended at -20°C.NotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | Characterization Data | Available at atlasantibodies.com/products/HPA016825 |
| Storage Store at +4°C for short term storage. Long time storage is recommended at -20°C. Notes Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | Buffer | 40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative. |
| Notes Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | Concentration | Lot dependent |
| be determined by the user. | Storage | Store at +4°C for short term storage. Long time storage is recommended at -20°C. |
| atlasantibodies.com. | Notes | For protocols, additional product information, such as images and references, see |

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