

PRODUCT SPECIFICATION

Atlas Antibodies AB

Phone

+46(0)8 54 59 58 50

IBAN

| be determined by the user. For protocols, additional product information, such as images and references, see | | |
|---|-----------------------|---|
| Gene Descriptioncold shock domain containing E1, RNA-bindingClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: NLLHNNGHNGYPNGTSAALRETGVIEKLLTSYGFIQCSERQARLFFHCSQ YNGNLQDLKVGDDVEFEVSSDRTGKPIAVKLVKIKQEILPEERMNGQEV FYLTYTPEDVEGNVQLETGDKINPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species | | |
| ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: NLLHNNGHNGYPNGTSAALRETG/IEKLLTSYGFIQCSERQARLFFHCSQ YNGNLQDLKVGDDVEFEVSSDRTGKPIAVKLVKIKQEILPEERMNGQEV FYLT7PEDVEGNVQLETGDKINPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsHC (Immunohistochemistry) - Antibody dilution: 1:500 - 1:1000 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofiluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA018846Buffer40% 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 user. For protocols, additional product information, such as images and references, see | Product Number | HPA018846 |
| IsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: NLLHNNGHNGYPNGTSAALRETGVIEKLLTSYGFIQCSERQARLFFHCSQ YNGNLQDLKVGDDVEFEVSSDRRTGKPIAVKLVKIKQEILPEERMNGQEV FYLTYTPEDVEGNVQLETGDKINPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:500 - 1:1000 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA018846Buffer40% 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. For protocols, additional product information, such as images and references, see | Gene Description | cold shock domain containing E1, RNA-binding |
| HostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: NLLHNNGHNGYPNGTSAALRETGVIEKLLTSYGFIQCSERQARLFFHCSQ YNGNLQDLKVGDDVEFEVSSDRRTGKPIAVKLVKIKQEILPEERMNGQEV FYLTYTPEDVEGNVQLETGDKINPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:500 - 1:1000 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 μg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA018846Buffer40% 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. For protocols, additional product information, such as images and references, see | Clonality | Polyclonal |
| Antigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: NLLHNNGHNGYPNGTSAALRETGVIEKLLTSYGFIQCSERQARLFFHCSQ YNGNLQDLKVGDDVEFEVSSDRTGKPIAVKLVKIKQEILPEERMNGQEV FYLTYTPEDVEGNVQLETGDKINPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:500 - 1:1000 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 μg/mlCharacterization Data Store 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. For protocols, additional product information, such as images and references, see | Isotype | lgG |
| NLLHNNGHNGYPNGTSAALRETGVTEKLLTSYGFTQCSERQARLFFHCSQ YNGNLQDLKVGDDVEFEVSSDRRTGKPTAVKLVKIKQETLPEERMNGQEV FYLTYTPEDVEGNVQLETGDKINPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:500 - 1:1000 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/mlCharacterization Data BufferAvailable at atlasantibodies.com/products/HPA018846Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative. ConcentrationConcentration StorageStore at +4°C for short term storage. Long time storage is recommended at -20°C. NotesNotesGently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see | Host | Rabbit |
| Verified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:500 - 1:1000 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 μg/mlCharacterization Data BufferAvailable at atlasantibodies.com/products/HPA018846Buffer40% 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. For protocols, additional product information, such as images and references, see | Antigen Sequence | NLLHNNGHNGYPNGTSAÅLRETGVIEKLLTSYGFIQCSÉRQARLFFHCSQ YNGNLQDLKVGDDVEFEVSSDRRTGKPIAVKLVKIKQEILPEERMNGQEV |
| ReactivityIHC (Immunohistochemistry) - Antibody dilution: 1:500 - 1:1000 - Retrieval method: HIER pH6 WB (Western Blot) | Purification Method | Affinity purified using the PrEST antigen as affinity ligand |
| Applications- Antibody dilution: 1:500 - 1:1000 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 μg/mlCharacterization DataAvailable at atlasantibodies.com/products/HPA018846Buffer40% 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. For protocols, additional product information, such as images and references, see | | 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. For protocols, additional product information, such as images and references, see | | Antibody dilution: 1:500 - 1:1000 Retrieval method: HIER pH6 WB (Western Blot) Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) Fixation/Permeabilization: PFA/Triton X-100 |
| Concentration Lot dependent 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. For protocols, additional product information, such as images and references, see | Characterization Data | Available at atlasantibodies.com/products/HPA018846 |
| StorageStore 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. For protocols, additional product information, such as images and references, see | 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. For protocols, additional product information, such as images and references, see | Concentration | Lot dependent |
| be determined by the user. For protocols, additional product information, such as images and references, see | Storage | Store at +4°C for short term storage. Long time storage is recommended at -20°C. |
| auasanubodies.com. | Notes | |

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