

## PRODUCT SPECIFICATION

Atlas Antibodies AB

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IBAN

Product NameAnti-KLHL7Product NumberHPA029491Gene Descriptionkelch-like family member 7ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: TWTELCPMIEARKNHGLVFVKDKIFAVGGQNGLGGLDNVEYYDIKLNEWK MVSPPMWKGVTVKCAVGSIYVULAGFQGVGRLGHILEYNTETDKWVANS KVRAFPVTSCLICVVDTCGANEPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHuman, RatRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:50 - 1:200 - Retrieval method: HIER pH6 WB (Western Blo1) - 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/HPA029491Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.ConcentrationLot dependentStorageStora 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 atlasantibodies.com.	Due durat Nieura	
Gene Description       kelch-like family member 7         Clonality       Polyclonal         Isotype       IgG         Host       Rabbit         Antigen Sequence       Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: TWTELCPMIEARKNHGLVFVKDKIFAVGGQNGLGGLDNVEYYDIKLNEWK MVSPMPWKGVTVKCAAVGSIVYVLAGFQGVGRLGHILEYNTETDKWVANS KVRAFPVTSCLICVVDTCGANE         Purification Method       Affinity purified using the PrEST antigen as affinity ligand         Verified Species Reactivity       HC (Immunohistochemistry)         Applications       - Antibody dilution: 1:50 - 1:200         - Retrieval method:       HER 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/ml         Characterization Data       Available at atlasantibodies.com/products/HPA029491         Buffer       40% glycerol and PBS (pH 7.2).       0.02% sodium azide is added as preservative.         Concentration       Lot dependent       Storage       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		
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Antigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: TWTELCPMIEARKNHGLVFVKDKIFAVGGQNGLGGLDNVEYYDIKLNEWK MVSPMPWKGVTVKCAAVGSIVYVLAGFQGVGRLGHILEYNTETDKWVANS KVRAFPVTSCLICVVDTCGANEPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHuman, RatRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:50 - 1:200 - 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/HPA029491Buffer40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative. ConcentrationConcentration StorageLot dependentStorageStore 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	Isotype	lgG
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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/HPA029491
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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.
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