

## PRODUCT SPECIFICATION

Atlas Antibodies AB

Phone

+46(0)8 54 59 58 50

IBAN

Product NameAnti-ECI2Product NumberHPA022130Gene Descriptionenoyl-CoA delta isomerase 2ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: SLPKEAARQNYYDLVSSLSPSLESSSQVEPGTDRKSTGFETLVVTSEDGI TKIMFNRPKKKNAINTEMYHEIMRALKAASKDDSIITVLTGNGDYYSSGN DLTNFTDIPPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100	Product Name	
Gene Descriptionenoyl-CoA delta isomerase 2ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: SLPKEAARQNYVDLVSSLSPSLESSSQVEPGTDRKSTGFETLVVTSEDGI TKIMFNRPKKKNAINTEMYHEIMRALKAASKDDSIITVLTGNGDYYSSGN DLTNFTDIPPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100		
ClonalityPolyclonalIsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: SLPKEAARQNYVDLVSSLSPSLESSSQVEPGTDRKSTGFETLVVTSEDGI TKIMFNRPKKKNAINTEMYHEIMRALKAASKDDSIITVLTGNGDYYSSGN DLTNFTDIPPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100	Product Number	HPA022130
IsotypeIgGHostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: SLPKEAARQNYVDLVSSLSPSLESSSQVEPGTDRKSTGFETLVVTSEDGI TKIMFNRPKKKNAINTEMYHEIMRALKAASKDDSIITVLTGNGDYYSSGN DLTNFTDIPPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100	Gene Description	enoyl-CoA delta isomerase 2
HostRabbitAntigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: SLPKEAARQNYVDLVSSLSPSLESSSQVEPGTDRKSTGFETLVVTSEDGI TKIMFNRPKKKNAINTEMYHEIMRALKAASKDDSIITVLTGNGDYYSSGN DLTNFTDIPPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100	Clonality	Polyclonal
Antigen SequenceRecombinant Protein Epitope Signature Tag (PrEST) antigen sequence: SLPKEAARQNYVDLVSSLSPSLESSSQVEPGTDRKSTGFETLVVTSEDGI TKIMFNRPKKKNAINTEMYHEIMRALKAASKDDSIITVLTGNGDYYSSGN DLTNFTDIPPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100	Isotype	lgG
SLPKEAARQNYVDLVSSLSPSLESSS0VEPGTDRKSTGFETLVVTSEDGI TKIMFNRPKKKNAINTEMYHEIMRALKAASKDDSIITVLTGNGDYYSSGN DLTNFTDIPPurification MethodAffinity purified using the PrEST antigen as affinity ligandVerified Species ReactivityHumanRecommended ApplicationsIHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100	Host	Rabbit
Verified Species Reactivity Human   Recommended Applications IHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100	Antigen Sequence	SLPKEAARQNYVDLVSSLSPSLESSSQVEPGTDRKSTGFETLVVTSEDGI TKIMFNRPKKKNAINTEMYHEIMRALKAASKDDSIITVLTGNGDYYSSGN
Reactivity IHC (Immunohistochemistry)   Applications - Antibody dilution: 1:200 - 1:500   - Retrieval method: HIER pH6   WB (Western Blot)   - Working concentration: 0.04-0.4 µg/ml   ICC-IF (Immunofluorescence)   - Fixation/Permeabilization: PFA/Triton X-100	Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Applications - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100		Human
- Working concentration: 0.25-2 μg/ml		- Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 μg/ml ICC-IF (Immunofluorescence)
Characterization Data Available at atlasantibodies.com/products/HPA022130	Characterization Data	Available at atlasantibodies.com/products/HPA022130
Buffer 40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.	Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration Lot dependent	Concentration	Lot dependent
Storage Store at +4°C for short term storage. Long time storage is recommended at -20°C.	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 sho be determined by the user. For protocols, additional product information, such as images and references, see atlasantibodies.com.	Notes	For protocols, additional product information, such as images and references, see

Product of Sweden. For research use only. Not intended for pharmaceutical development, diagnostic, therapeutic or any in vivo use. No products from Atlas Antibodies may be resold, modified for resale or used to manufacture commercial products without prior written approval from Atlas Antibodies AB.

Warranty: The products supplied by Atlas Antibodies are warranted to meet stated product specifications and to conform to label descriptions when used and stored properly. Unless otherwise stated, this warranty is limited to one year from date of sales for products used, handled and stored according to Atlas Antibodies AB's instructions. Atlas Antibodies AB's sole liability is limited to replacement of the product or refund of the purchase price. All products are supplied for research use only. They are not intended for medicinal, diagnostic or therapeutic use. No products from Atlas Antibodies may be resold, modified for resale or used to manufacture commercial products without prior written approval from Atlas Antibodies AB Rev. December 2012

SE91 6000 0000 0004 6991 6761

Bankgiro

5469-1092