

Product Datasheet

ESD Antibody - BSA Free NBP1-57596

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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NBP1-57596

ESD Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	2098
Gene Symbol	ESD
Species	Human
Immunogen	Synthetic peptides corresponding to ESD(esterase D/formylglutathione hydrolase) The peptide sequence was selected from the N terminal of ESD. Peptide sequence MALKQISSNKCFCGGLQKVFEHDSVELNCKMKFAVYLPPKAETGKCPALYW. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin

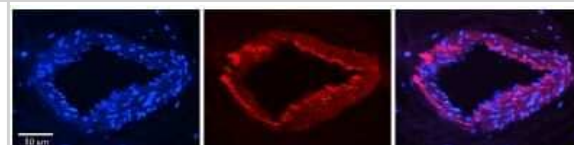


Images

Western Blot: ESD Antibody [NBP1-57596] - Recommended Titration: 0.2
- 1 ug/ml ELISA Titer: 1:1562500 Positive Control: Human kidney



Immunohistochemistry: ESD Antibody [NBP1-57596] - Formalin Fixed Paraffin Embedded Tissue: Human Heart Tissue Observed Staining: Cytoplasm in endothelial and smooth muscle cells in arterioles Primary Antibody Concentration: 1:100 Other Working Concentrations: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec





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Products Related to NBP1-57596

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-30238	Recombinant Human ESD His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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