

Product Datasheet

IZUMO1 Antibody - BSA Free NBP2-82097

Unit Size: 0.1 mg

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

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NBP2-82097

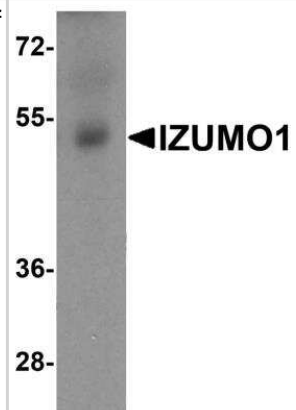
IZUMO1 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	52 kDa
Product Description	
Host	Rabbit
Gene ID	284359
Gene Symbol	IZUMO1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat: (82%), Mouse: (81%)
Specificity/Sensitivity	IZUMO1 antibody is human specific. At least four isoforms of IZUMO1 are known to exist; this antibody will detect the two longest isoforms.
Immunogen	IZUMO1 antibody was raised against an 18 amino acid peptide near the center of human IZUMO1. The immunogen is located within amino acids 170 - 220 of IZUMO1. Amino Acid Sequence: ELNWHQASEGLTDYSFY
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 2.5 ug/ml, Immunohistochemistry-Paraffin

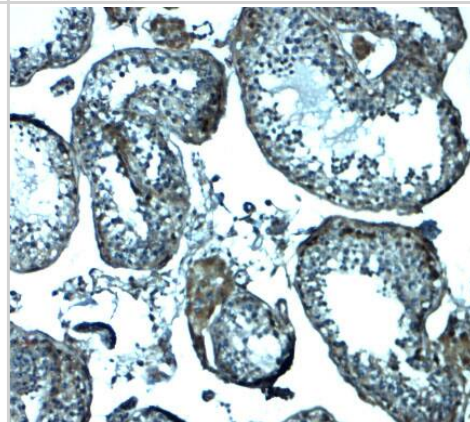


Images

Western Blot: IZUMO1 Antibody [NBP2-82097] - Western blot analysis of IZUMO1 in human testis tissue lysate with IZUMO1 antibody at 1 ug/ml.



Immunohistochemistry: IZUMO1 Antibody - BSA Free [NBP2-82097] - Immunohistochemistry of IZUMO1 in human testis tissue with IZUMO1 antibody at 2.5 ug/mL.





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Products Related to NBP2-82097

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-83086PEP	IZUMO1 Recombinant Protein Antigen

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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