

Product Datasheet

HSPH1/HSP105 Antibody - BSA Free NBP1-89662

Unit Size: 0.1 ml

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

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Publications: 1

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NBP1-89662

HSPH1/HSP105 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

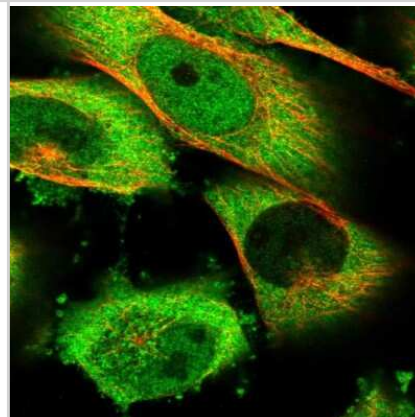
Product Description	
Description	Novus Biologicals Rabbit HSPH1/HSP105 Antibody - BSA Free (NBP1-89662) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-HSPH1/HSP105 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10808
Gene Symbol	HSPH1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TQPQVQTDAQQTSQSPPELTSEENKIPDADKANEEKVDQPPEAKKPKIKVV NVELPIEANLVWQLG

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

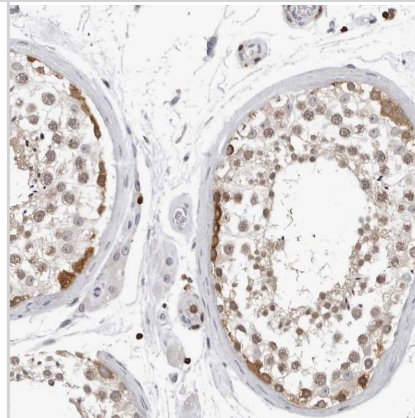


Images

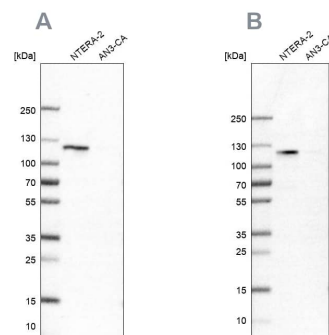
Immunocytochemistry/Immunofluorescence: HSPH1/HSP105 Antibody [NBP1-89662] - Staining of human cell line U-251 MG shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



Staining of human testis shows strong cytoplasmic positivity in seminiferous ducts.



Analysis using Anti-HSPH1 antibody NBP1-89662 (A) shows similar pattern to independent antibody NBP2-55047 (B).



Publications

Pacheco NL, Heaven MR, Holt LM, Crossman DK et al. RNA sequencing and proteomics approaches reveal novel deficits in the cortex of Mecp2-deficient mice, a model for Rett syndrome. Mol Autism 2017-11-01 [PMID: 29090078] (WB, Mouse)



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Products Related to NBP1-89662

NBP1-89662PEP	HSPH1/HSP105 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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