Product Datasheet

THSD7A Antibody (CL3778) - BSA Free
NBP2-61638

Unit Size: 100 ul

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

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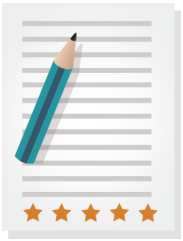


NBP2-61638

THSD7A Antibody (CL3778) - BSA Free

Product Information

Unit Size	100 ul
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	Monoclonal
Clone	CL3778
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

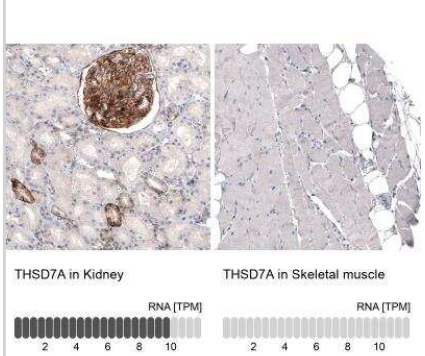
Description	Novus Biologicals Mouse THSD7A Antibody (CL3778) - BSA Free (NBP2-61638) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	221981
Gene Symbol	THSD7A
Species	Human
Reactivity Notes	Expected to cross react based on sequence identity: Mouse (83%), Rat (86%).
Immunogen	This antibody was developed using a recombinant protein derived from Q9UPZ6, with the exact immunogen sequence remaining proprietary.

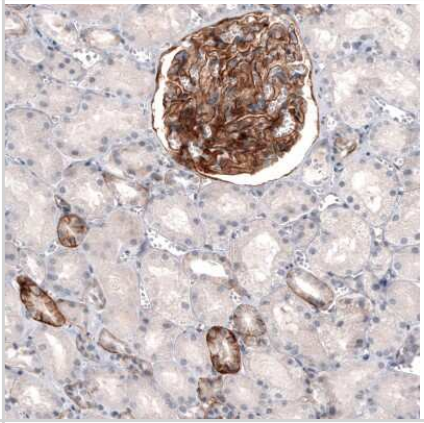
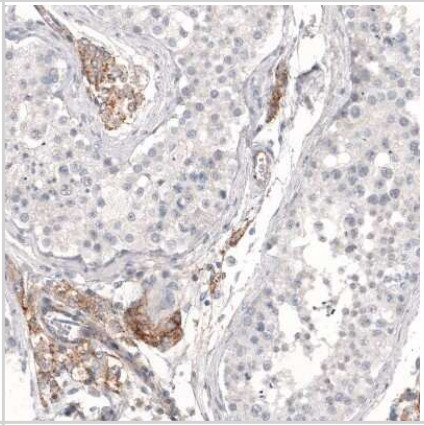
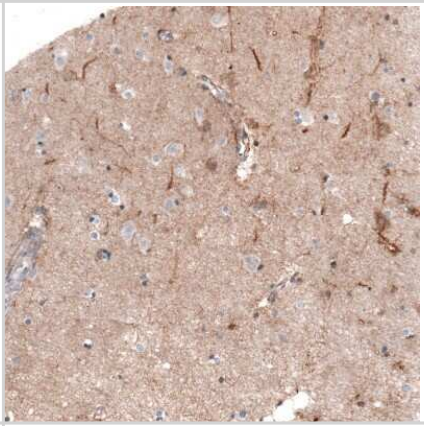
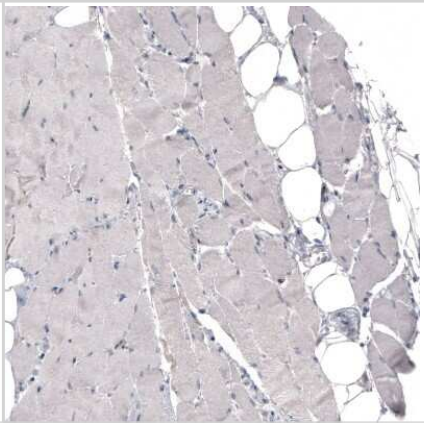
Product Application Details

Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	IHC-Paraffin HIER pH6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: THSD7A Antibody (CL3778) [NBP2-61638] - Staining in human kidney and skeletal muscle tissues. Corresponding THSD7A RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: THSD7A Antibody (CL3778) [NBP2-61638] - Staining of human kidney shows strong membranous positivity in cells in glomeruli, as well as in a subset of renal tubules.	
Immunohistochemistry-Paraffin: THSD7A Antibody (CL3778) [NBP2-61638] - Staining of human testis shows moderate membranous positivity in Leydig cells.	
Immunohistochemistry-Paraffin: THSD7A Antibody (CL3778) [NBP2-61638] - Staining of human cerebral cortex shows moderate positivity in neuropil.	
Immunohistochemistry-Paraffin: THSD7A Antibody (CL3778) [NBP2-61638] - Staining of human skeletal muscle shows no positivity in striated muscle fibers as expected.	

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Products Related to NBP2-61638

NBP2-61638PEP	THSD7A Recombinant Protein Antigen
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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