

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

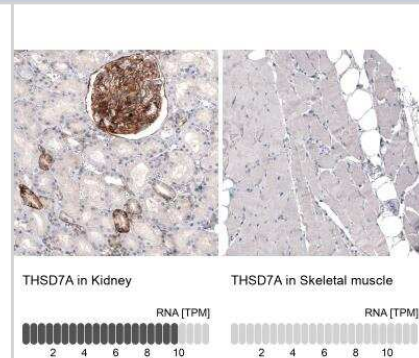
| Product Information | |
|---------------------|--|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| 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. |

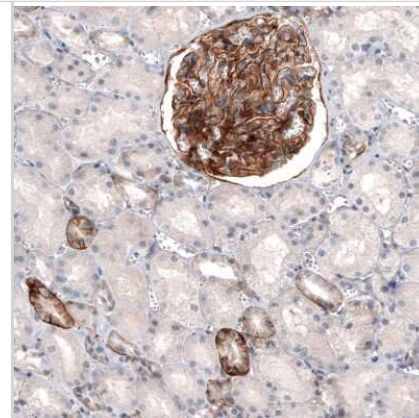
| Product Application Details | |
|-----------------------------|---|
| Applications | Immunohistochemistry-Paraffin, Immunohistochemistry |
| Recommended Dilutions | Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000 |
| Application Notes | IHC-Paraffin HIER pH6 retrieval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

Images

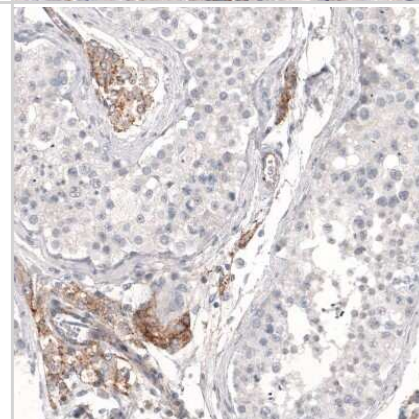
Immunohistochemistry-Paraffin: THSD7A Antibody (CL3778) [NBP2-61638] - Staining in human kidney and skeletal muscle tissues. Corresponding THSD7A RNA-seq data are presented for the same tissues.



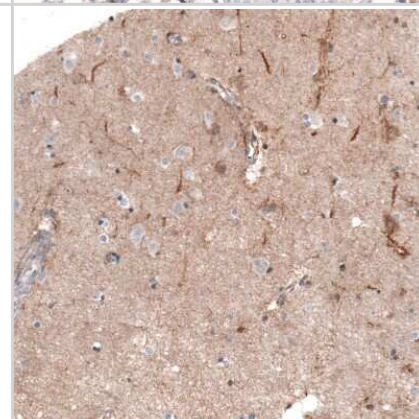
Immunohistochemistry-Paraffin: THSD7A Antibody (CL3778) [NBP2-61638] - Staining of human kidney shows strong membranous positivity in cells in glomeruli, as well as in a subset of renal tubules.



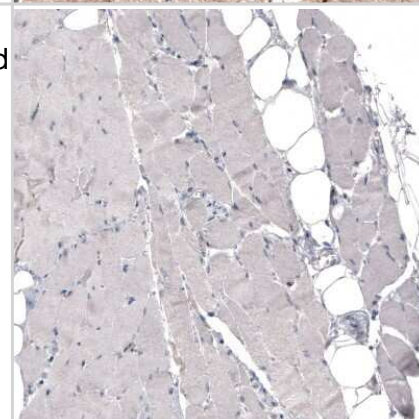
Immunohistochemistry-Paraffin: THSD7A Antibody (CL3778) [NBP2-61638] - Staining of human testis shows moderate membranous positivity in Leydig cells.



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] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| 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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