

Product Datasheet

MBTPS1 Antibody - Azide and BSA Free NBP3-05161-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-05161-100ul

MBTPS1 Antibody - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	118 kDa

Product Description

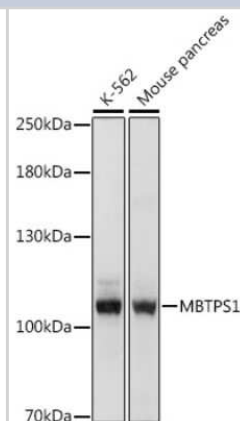
Host	Rabbit
Gene ID	8720
Gene Symbol	MBTPS1
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 803-1052 of human MBTPS1 (NP_003782.1). ITQTFKDQGLEVLKQETAVVENVPILGLYQIPAEGGGRIVLYGDSNCLDDSHRQ KDCFWLLDALLQYTSYGVTPPSLSHSGNRQRPPSGAGSVTPERMENHLHRY SKVLEAHLGDPKPRPLPACPRLSWAKPQPLNETAPSNLWKHQKLLSIDLDKVV LPNFRSNRPQVRPLSPGESGAWDIPGGIMPGRYNQEVGQTIPVFAFLGAMVVL AFFVVQINKAKSRPKRRKPRVKRPQLMQQVHPPKTPSV

Product Application Details

Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

Images

Western Blot: MBTPS1 Antibody [NBP3-05161] - Analysis of extracts of various cell lines, using MBTPS1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit



Western Blot: MBTPS1 Antibody - Azide and BSA Free [MBTPS1] - Western blot analysis of lysates from Rat lung using MBTPS1 Rabbit pAb at 1:1000 dilution.

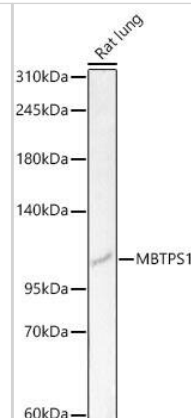
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25 ug per lane.

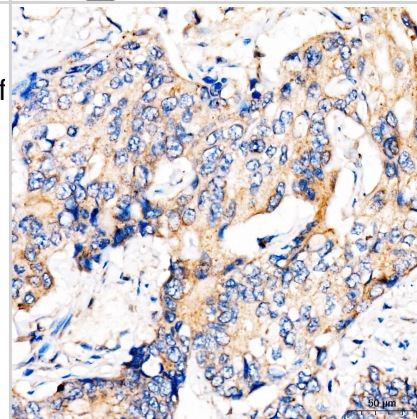
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

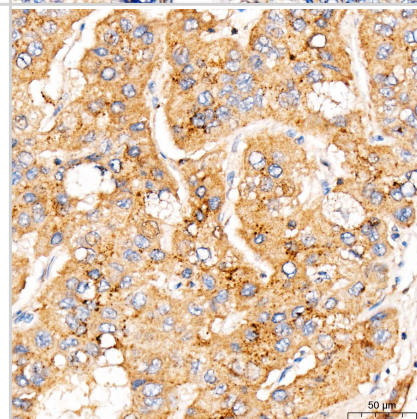
Exposure time: 90s.



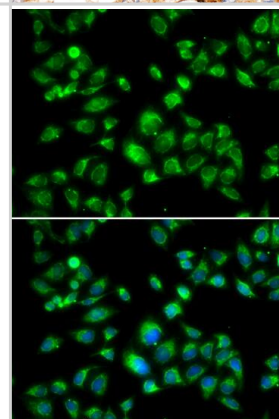
Immunohistochemistry: MBTPS1 Antibody - Azide and BSA Free [MBTPS1] - Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using MBTPS1 Rabbit pAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: MBTPS1 Antibody - Azide and BSA Free [MBTPS1] - Immunohistochemistry analysis of paraffin-embedded Human liver cancer tissue using MBTPS1 Rabbit pAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunocytochemistry/ Immunofluorescence: MBTPS1 Antibody - Azide and BSA Free [MBTPS1] - Immunofluorescence analysis of U2OS cells using MBTPS1 Rabbit pAb . Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-05161-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008720-Q01-10ug	Recombinant Human MBTPS1 GST (N-Term) 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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