

Product Datasheet

MBOAT7 Antibody - BSA Free

NBP2-49207

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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NBP2-49207

MBOAT7 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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

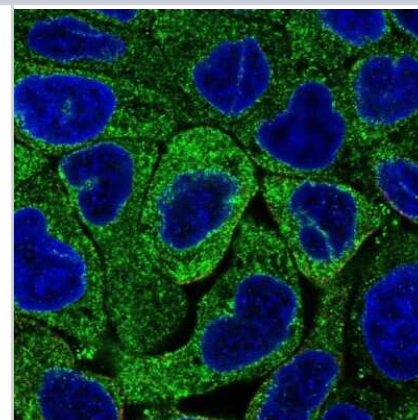
Description	Novus Biologicals Rabbit MBOAT7 Antibody - BSA Free (NBP2-49207) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	79143
Gene Symbol	MBOAT7
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LGGGSPSRRKAASQPTSLAPEKLREE

Product Application Details

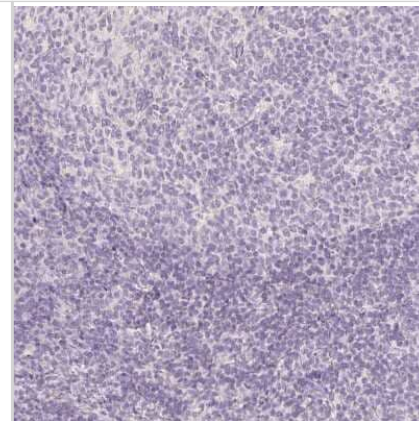
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER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

Images

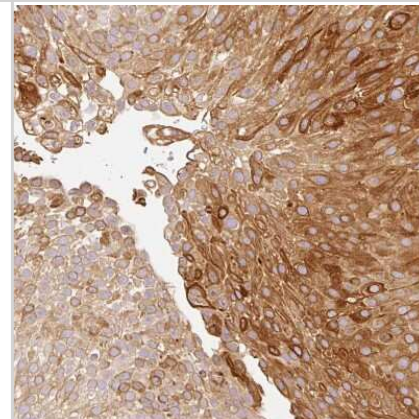
Immunocytochemistry/Immunofluorescence: MBOAT7 Antibody [NBP2-49207] - Staining of human cell line RT4 shows localization to cytosol. Antibody staining is shown in green.



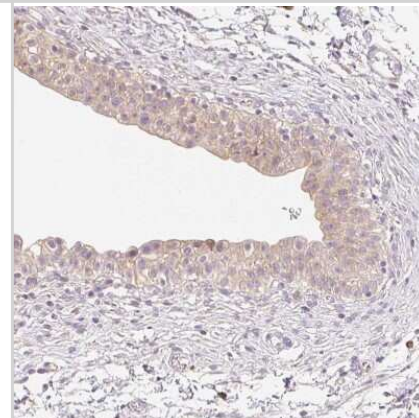
Immunohistochemistry: MBOAT7 Antibody [NBP2-49207] - Staining of human lymphoid tissues shows no positivity in germinal center cells as expected.



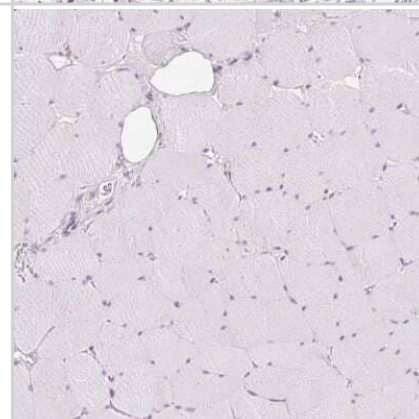
Immunohistochemistry-Paraffin: MBOAT7 Antibody [NBP2-49207] - Staining of human urothelial cancer shows moderate cytoplasmic and membranous positivity in tumor cells.



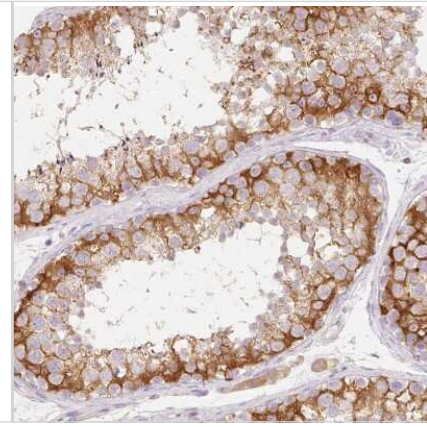
Immunohistochemistry-Paraffin: MBOAT7 Antibody [NBP2-49207] - Staining of human urinary bladder shows weak cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: MBOAT7 Antibody [NBP2-49207] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: MBOAT7 Antibody [NBP2-49207] - Staining of human testis shows weak to moderate cytoplasmic and membranous positivity in cells in seminiferous ducts.





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Products Related to NBP2-49207

NBP2-49207PEP	MBOAT7 Recombinant Protein Antigen
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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