

Product Datasheet

TBC1D10A Antibody NBP2-61998

Unit Size: 100 ug

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

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NBP2-61998**TBC1D10A Antibody**

Product Information	
Unit Size	100 ug
Concentration	0.5 mg/ml
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	Antigen Affinity-purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

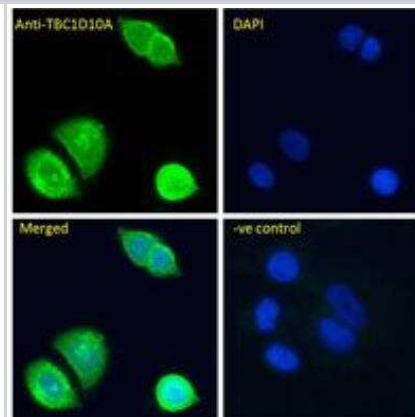
Product Description	
Description	Novus Biologicals Goat TBC1D10A Antibody (NBP2-61998) is a polyclonal antibody validated for use in IHC, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	83874
Gene Symbol	TBC1D10A
Species	Human
Immunogen	Peptide with sequence AKSNGENGPRAPA-C, from the N Terminus of the protein sequence according to NP_114143; NP_001191169.1.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Flow Cytometry 10 ug/ml, Immunohistochemistry 4.75 ug/ml, Immunocytochemistry/ Immunofluorescence 10 ug/ml, Immunohistochemistry-Paraffin 4.75 ug/ml, Peptide ELISA Detection Limit 1:2000
Application Notes	Immunofluorescence: Strong expression of the protein seen in the cytoplasm/ plasma membrane and nucleus of MCF7 cells. Flow Cytometry: Flow cytometric analysis of HEK293 cells.

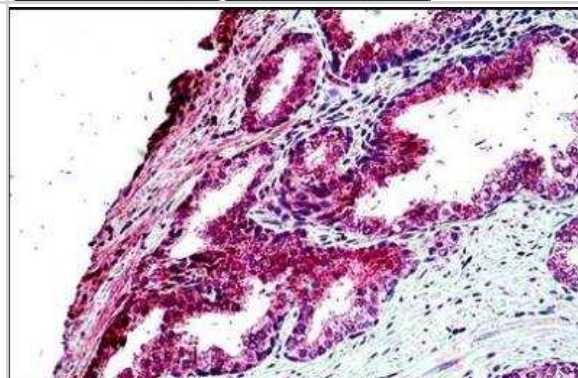


Images

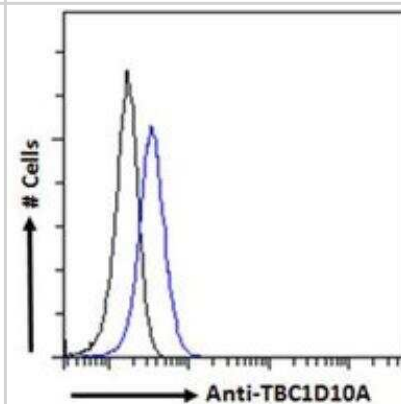
Immunocytochemistry/Immunofluorescence: TBC1D10A Antibody [NBP2-61998] - Paraformaldehyde fixed MCF7 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 ug/ml) followed by Alexa Fluor 488 secondary antibody (4 ug/ml), showing cytoplasmic/Plasma Membrane and nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 ug/ml) followed by Alexa Fluor 488 secondary antibody (4 ug/ml).



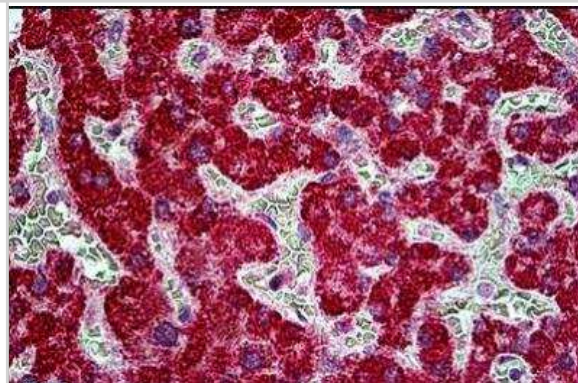
Immunohistochemistry-Paraffin: TBC1D10A Antibody [NBP2-61998] - (4.75ug/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining. This data is from a previous batch, not on sale.



Flow Cytometry: TBC1D10A Antibody [NBP2-61998] - Paraformaldehyde fixed HEK293 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 ug/ml) followed by Alexa Fluor 488 secondary antibody (1 ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



Immunohistochemistry-Paraffin: TBC1D10A Antibody [NBP2-61998] - (4.75ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining. This data is from a previous batch, not on sale.





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Products Related to NBP2-61998

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-55894PEP	TBC1D10A Recombinant Protein Antigen

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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