

Product Datasheet

TBC1D21 Antibody (OTI2A6)

NBP2-01311

Unit Size: 0.1 ml

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

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NBP2-01311

TBC1D21 Antibody (OTI2A6)

| Product Information | |
|--------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | 0.77 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OTI2A6 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG2b |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.3), 1.0% BSA and 50% Glycerol |
| Target Molecular Weight | 39 kDa |

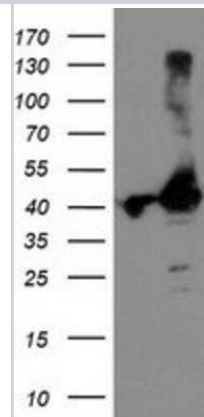
| Product Description | |
|-------------------------|---|
| Description | Novus Biologicals Mouse TBC1D21 Antibody (OTI2A6) (NBP2-01311) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 161514 |
| Gene Symbol | TBC1D21 |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen | Full length human recombinant protein of human TBC1D21(NP_699187) produced in HEK293T cell. |

| Product Application Details | |
|------------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150 |

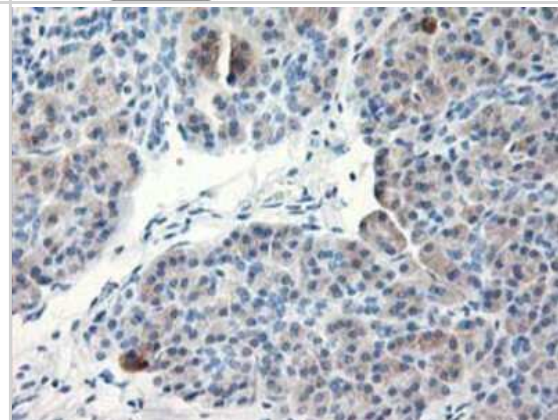


Images

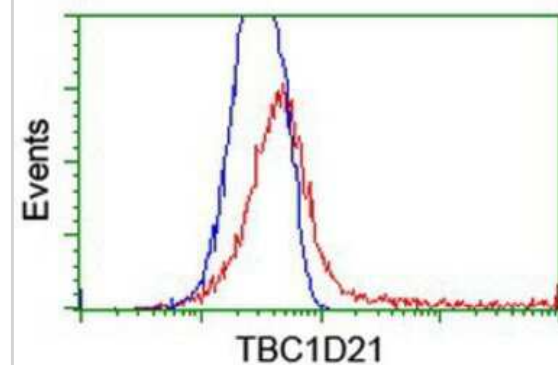
Western Blot: TBC1D21 Antibody (2A6) [NBP2-01311] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TBC1D21 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TBC1D21.



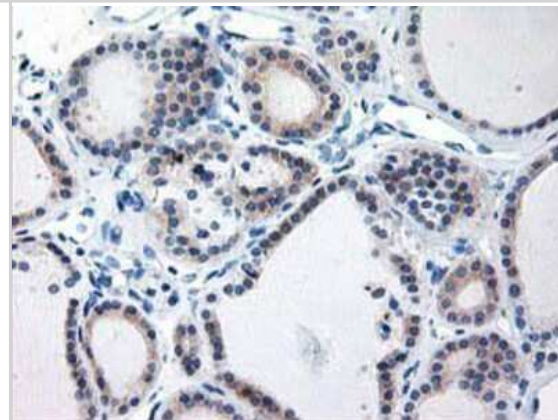
Immunohistochemistry-Paraffin: TBC1D21 Antibody (2A6) [NBP2-01311] Staining of paraffin-embedded Human pancreas tissue using anti-TBC1D21 mouse monoclonal antibody.



Flow Cytometry: TBC1D21 Antibody (2A6) [NBP2-01311] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TBC1D21 antibody, and then analyzed by flow cytometry.



Immunohistochemistry-Paraffin: TBC1D21 Antibody (2A6) [NBP2-01311] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-TBC1D21 mouse monoclonal antibody.





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Products Related to NBP2-01311

| | |
|-------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP2-27231 | Mouse IgG2b Isotype Control (MPC-11) |

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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