# **Product Datasheet**

# TRIB2 Antibody (OTI8D11) - Azide and BSA Free NBP2-74597

Unit Size: 100 ug

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

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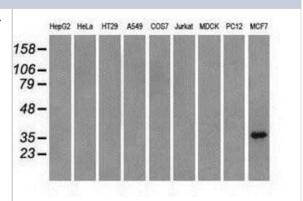
# NBP2-74597

TRIB2 Antibody (OTI8D11) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI8D11
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	lgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	38.8 kDa
Product Description	
Description	Novus Biologicals Mouse TRIB2 Antibody (OTI8D11) - Azide and BSA Free (NBP1-48030) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	28951
Gene Symbol	TRIB2
Species	Human, Mouse
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 TRIB2 (NP_067675) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000-2000, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:50, Immunohistochemistry-Paraffin, CyTOF-ready
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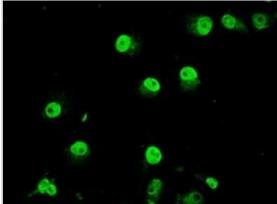


#### **Images**

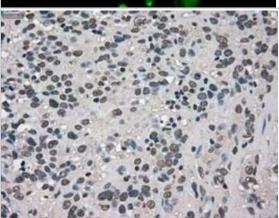
Western Blot: TRIB2 Antibody (OTI8D11) - Azide and BSA Free [NBP2-74597] - Analysis of extracts (35ug) from 9 different cell lines by using anti-TRIB2 monoclonal antibody.



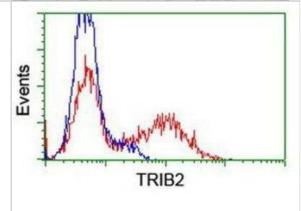
Immunocytochemistry/Immunofluorescence: TRIB2 Antibody (OTI8D11) - Azide and BSA Free [NBP2-74597] - Staining of COS7 cells using anti-TRIB2 mouse monoclonal antibody .



Immunohistochemistry: TRIB2 Antibody (OTI8D11) - Azide and BSA Free [NBP2-74597] - Staining of paraffin-embedded Human endometrium tissue using anti-TRIB2 mouse monoclonal antibody.



Flow Cytometry: TRIB2 Antibody (OTI8D11) - Azide and BSA Free [NBP2-74597] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-TRIB2 antibody, and then analyzed by flow cytometry.

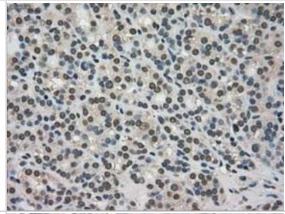


Page 3 of 5 v.20.1 Updated 9/9/2025 Immunohistochemistry: TRIB2 Antibody (OTI8D11) - Azide and BSA Free [NBP2-74597] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-TRIB2 mouse monoclonal antibody. Immunohistochemistry: TRIB2 Antibody (OTI8D11) - Azide and BSA Free [NBP2-74597] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-TRIB2 mouse monoclonal antibody. Immunohistochemistry: TRIB2 Antibody (OTI8D11) - Azide and BSA Free [NBP2-74597] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-TRIB2 mouse monoclonal antibody. Immunohistochemistry: TRIB2 Antibody (OTI8D11) - Azide and BSA Free [NBP2-74597] - Staining of paraffin-embedded Carcinoma of

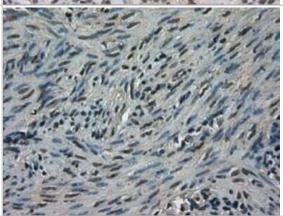


Human bladder tissue using anti-TRIB2 mouse monoclonal antibody.

Immunohistochemistry: TRIB2 Antibody (OTI8D11) - Azide and BSA Free [NBP2-74597] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-TRIB2 mouse monoclonal antibody.



Immunohistochemistry: TRIB2 Antibody (OTI8D11) - Azide and BSA Free [NBP2-74597] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-TRIB2 mouse monoclonal antibody.





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## **Products Related to NBP2-74597**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)

H00028951-P01-10ug Recombinant Human TRIB2 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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