

Product Datasheet

carabin Antibody NBP2-76349

Unit Size: 0.1 mg

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

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NBP2-76349

carabin Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat carabin Antibody (NBP2-76349) is a polyclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	374403
Gene Symbol	TBC1D10C
Species	Human, Mouse
Immunogen	Peptide with sequence C-PRRKPQTRGKTFH corresponding to internal region according to NP_940919.1.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Peptide ELISA
Recommended Dilutions	Western Blot, Flow Cytometry, Peptide ELISA Detection limit 1:28000
Application Notes	WB: Preliminary experiments in human tonsil, thymus and peripheral mononucleocytes lysates gave no specific signal but low background.

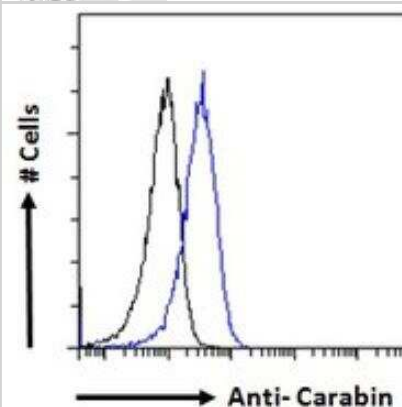


Images

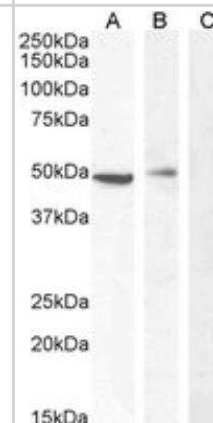
Western Blot: carabin Antibody [NBP2-76349] - Staining of Human Spleen (A) and Mouse Thymus (B) lysate (35 ug protein in RIPA buffer). Antibody at 2 ug/mL. Detected by chemiluminescence.



Flow Cytometry: carabin Antibody [NBP2-76349] - Paraformaldehyde fixed Jurkat 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.



Western Blot: carabin Antibody [NBP2-76349] - Staining of Jurkat with antibody at 0.5 ug/mL (A), PBM with antibody at 0.3 ug/mL (B) and negative control A431 (C) cell lysate (35 ug protein in RIPA buffer). Detected by chemiluminescence.





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Products Related to NBP2-76349

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
NBP2-49616PEP	carabin 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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