

RAB11A Monoclonal Antibody (1565CT164.36.80)

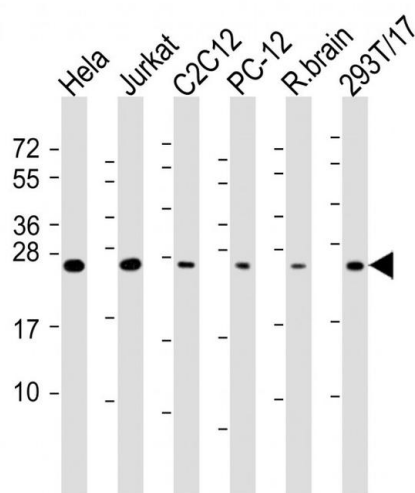
Product Details	
Size	200 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	1565CT164.36.80
Conjugate	Unconjugated
Immunogen	purified recombinant protein of human RAB11A
Form	Liquid
Concentration	0.5 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2897610

Applications	Tested Dilution	Publications
Western Blot (WB)	1:2,000-1:4,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:25	-

Product Images For RAB11A Monoclonal Antibody (1565CT164.36.80)

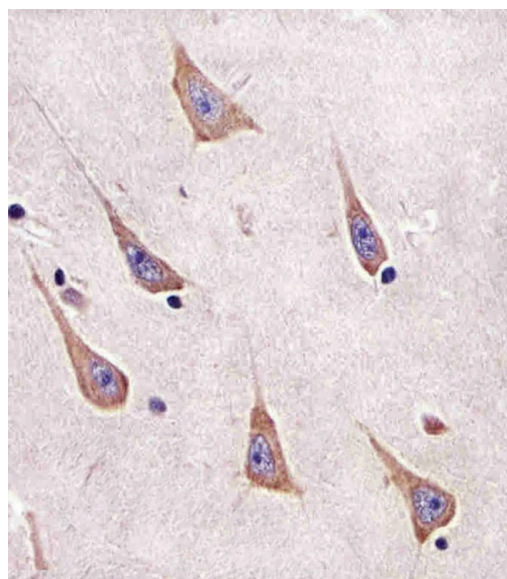
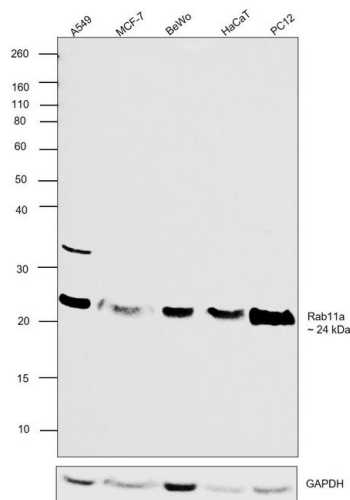
RAB11A Antibody (MA5-37686) in WB

Western Blot analysis of RAB11A using the RAB11A Monoclonal Antibody (Product # MA5-37686) at a 1:4000 dilution. Lane 1: HeLa whole cell lysate, Lane 2: Jurkat whole cell lysate, Lane 3: C2C12 whole cell lysate, Lane 4: PC-12 whole cell lysate, Lane 5: rat brain lysate, Lane 6: 293T/17 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1:10,000 dilution. Predicted band size : 24 kDa. Blocking/Dilution buffer: 5% NFDm/TBST.



RAB11A Antibody (MA5-37686) in WB

Western blot was performed using Anti-RAB11A Monoclonal Antibody (1565CT164.36.80) (Product # MA5-37686) and a 25 kDa band corresponding to RAB11A was observed across cell lines. Whole cell extracts (30 µg lysate) of A549 (Lane 1), MCF-7 (Lane 2), BeWo (Lane 3), HaCaT (Lane 4) and PC-12 (Lane 5) were electrophoresed using NuPAGE™ 12% Bis-Tris Protein Gel (Product # NP0341BOX). Resolved proteins were then transferred onto a nitrocellulose membrane (Product # IB23001) by iBlot® 2 Dry Blotting System (Product # IB21001). The blot was probed with the primary antibody (1:2000 dilution) and detected by chemiluminescence with Goat anti-Mouse IgG (H+L) Superclonal™ Recombinant Secondary Antibody, HRP (Product # A28177, 1:20000 dilution) using the iBright™ FL1500 Imaging System (Product # A44115). Chemiluminescent detection was performed using SuperSignal™ West Pico PLUS Chemiluminescent Substrate (Product # 34580).



RAB11A Antibody (MA5-37686) in IHC (P)

Immunohistochemistry (Paraffin) analysis of RAB11A in human brain sections using the RAB11A Monoclonal Antibody (Product # MA5-37686) at a dilution of 1:25. Tissue was fixed with formaldehyde and blocked with 3% BSA for 0.5 hour at room temperature; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody (1:25) for 1 hours at 37°C. A undiluted biotinylated goat polyvalent antibody was used as the secondary antibody.

View more figures on thermofisher.com

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.