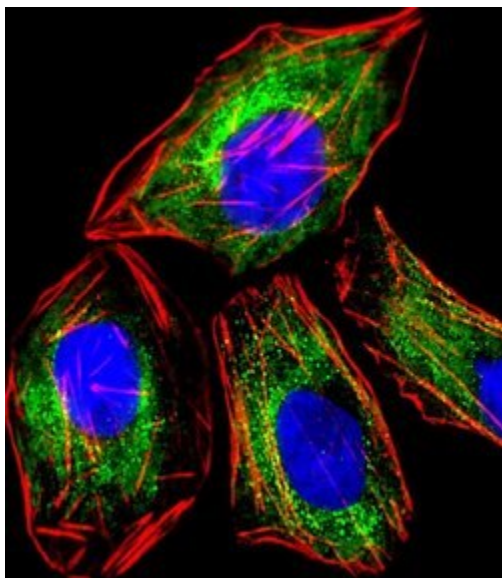


RAB3a Monoclonal Antibody (1531CT562.14.57)

| Product Details | |
|--------------------|--|
| Size | 200 µL |
| Species Reactivity | Human, Mouse, Rat |
| Host/Isotype | Mouse / IgG1, kappa |
| Class | Monoclonal |
| Type | Antibody |
| Clone | 1531CT562.14.57 |
| Conjugate | Unconjugated |
| Immunogen | RAB3a recombinant protein |
| Form | Liquid |
| Concentration | Lot-Specific |
| 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. |

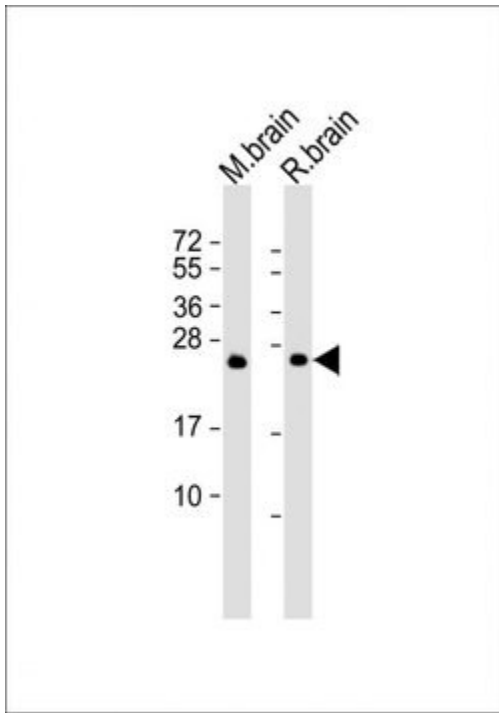
| Applications | Tested Dilution | Publications |
|------------------------------|-----------------|--------------|
| Western Blot (WB) | 1:500-1:2,000 | - |
| Flow Cytometry (Flow) | 1:25 | - |
| Immunocytochemistry (ICC/IF) | 1:25 | - |

Product Images For RAB3a Monoclonal Antibody (1531CT562.14.57)



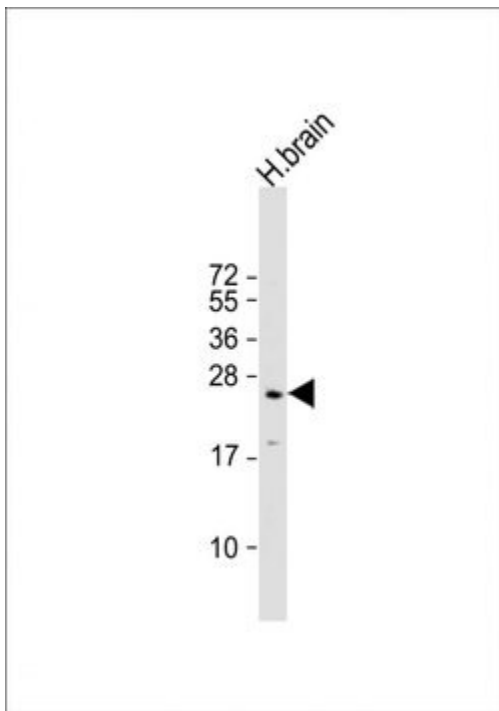
RAB3a Antibody (MA5-37684) in ICC/IF

Immunocytochemistry/Immunofluorescent analysis of RAB3a in 4% paraformaldehyde-fixed, 0.1% Triton X-100 permeabilized PC-12 cells using RAB3a Monoclonal Antibody (Product # MA5-37684) at a 1:25 dilution, followed by Dylight® 488-conjugated goat anti-mouse IgG secondary antibody at 1:200 dilution (green). Immunofluorescence image showing cytoplasm staining on PC-12 cell line. Cytoplasmic actin is detected with Dylight® 554 Phalloidin at 1:100 dilution (red). The nuclear counter stain is DAPI (blue).



RAB3a Antibody (MA5-37684) in WB

Western Blot analysis of RAB3a using the RAB3a Monoclonal Antibody (Product # MA5-37684) at a 1:2000 dilution. Lane 1: mouse brain lysate, Lane 2: rat brain 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 : 25 kDa. Blocking /Dilution buffer: 5% NFDM/TBST.



RAB3a Antibody (MA5-37684) in WB

Western Blot analysis of RAB3a using the RAB3a Monoclonal Antibody (Product # MA5-37684) at a 1:500 dilution. Human brain lysates were loaded at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1:10,000 dilution. Predicted band size: 25 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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