

Product Datasheet

Rab5/RAB5A Antibody (monoclonal, 3E9) (orb527052)

Description

Rab5/RAB5A Antibody (monoclonal, 3E9)

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, ICC, IF, WB

Applications

Immunogen

A synthetic peptide corresponding to a sequence at the C-terminus of human Rab5 (179-215aa KKLPKNEPQNPGANSARGRGVDLTEPTQPTRNQCCSN), different from the related mouse and rat sequences by three amino acids.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Add 0.2ml of distilled water will yield a concentration of 500µg/ml.

Isotype

Mouse IgG2b

Clonality

Monoclonal

MW

24 kDa

Uniprot ID

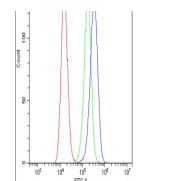
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Dilution Range

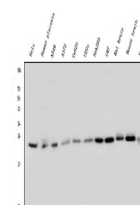
Western blot, 0.1-0.5µg/ml
Immunocytochemistry/Immunofluorescence, 2µg/ml Flow Cytometry, 1-3µg/1x10⁶ cells

Expiration Date

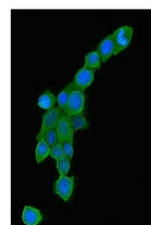
12 months from date of receipt.



Flow Cytometry analysis of A431 cells us...



WB analysis using anti-Rab5/RAB5A antibo...



IF analysis of RAB5A using anti-RAB5A an...