

Rheb Antibody

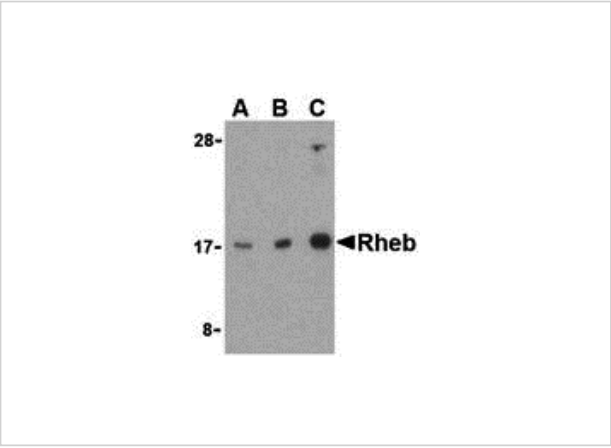
CATALOG NUMBER: 3501

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (100%)
Immunogen	Rheb antibody was raised against a 15 amino acid synthetic peptide from the middle region of human Rheb. The immunogen is located within amino acids 40 - 90 of Rheb.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	19, 20 kDa

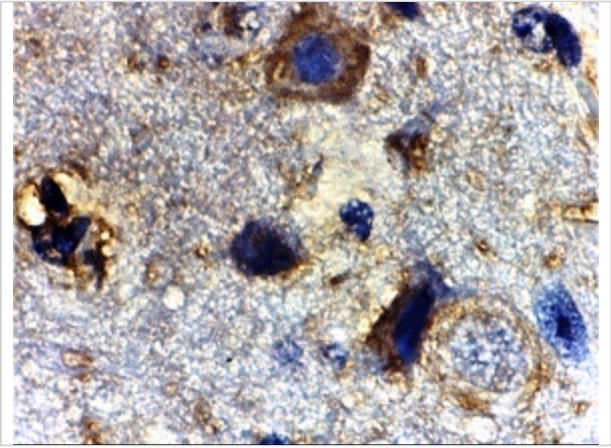
Properties

Purification	Rheb Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Rheb Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Rheb antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



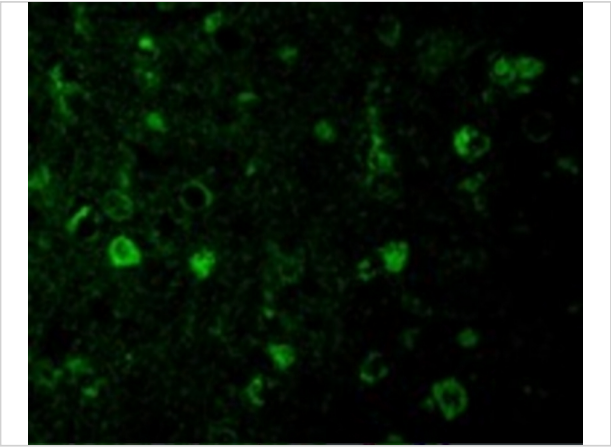
Rheb Antibody 1

Western blot analysis of Rheb in mouse brain cell lysate with Rheb antibody at (A) 1, (B) 2, and (C) 4 $\mu\text{g/mL}$.



Rheb Antibody 2

Immunohistochemistry of Rheb in mouse brain tissue with Rheb antibody at 2 $\mu\text{g/mL}$.



Rheb Antibody 3

Immunofluorescence of Rheb in Mouse Brain cells with Rheb antibody at 20 $\mu\text{g/mL}$.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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