

Product Name: RHEB (18Y18) Rabbit Monoclonal Antibody
Catalog #: AMRe17106

Summary

Production Name	RHEB (18Y18) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	RHEB
Alternative Names	RHEB 2; Rheb; RHEB2;
Gene ID	6009.0
SwissProt ID	Q15382.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	20kDa

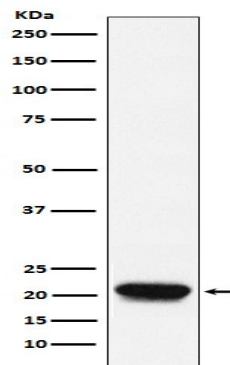
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Background

Stimulates the phosphorylation of S6K1 and EIF4EBP1 through activation of mTORC1 signaling. Activates the protein kinase activity of mTORC1. Has low intrinsic GTPase activity. Activates the protein kinase activity of mTORC1, and thereby plays a role in the regulation of apoptosis. Stimulates the phosphorylation of S6K1 and EIF4EBP1 through activation of mTORC1 signaling. Has low intrinsic GTPase activity.

Research Area

Image Data



Western blot analysis of RHEB expression in Raji cell lysate.

Note

For research use only.