

Rabbit anti-Human RHEB Polyclonal Antibody | anti-RHEB antibody

RHEB Antibody

CATALOG # AAA232280	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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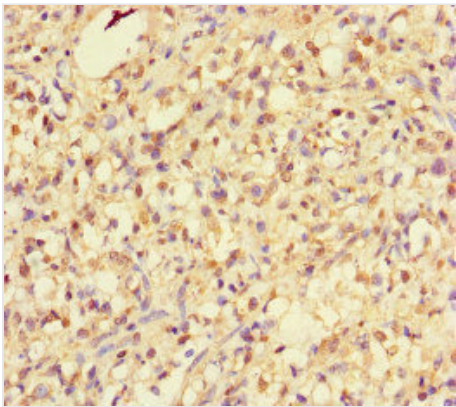
PRODUCT SYNONYMS

RHEB; Polyclonal Antibody; RHEB Antibody; GTP-binding protein Rheb; Ras homolog enriched in brain; RHEB2; anti-RHEB antibody

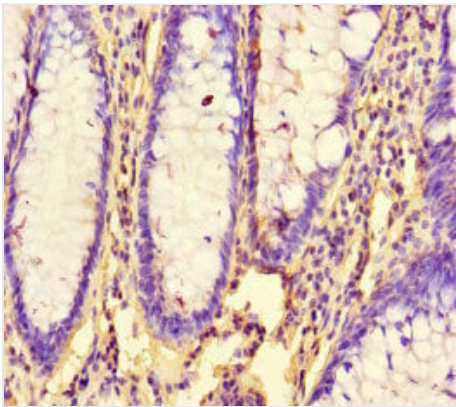
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	184
Applicable Applications for anti-RHEB antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human GTP-binding protein Rheb protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-6341 / sc-6342 / sc-33205
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using AAA232280 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon cancer using AAA232280 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-RHEB antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5032041
NCBI GeneID	6009
NCBI Accession #	NP_005605.1
NCBI GenBank Nucleotide #	NM_005614.3
UniProt Accession #	Q15382; Q53Y56; Q99444; B3KWN6; D3DX13
Molecular Weight	20,497 Da
NCBI Official Full Name	GTP-binding protein Rheb
NCBI Official Synonym Full Names	Ras homolog enriched in brain
NCBI Official Symbol	RHEB
NCBI Official Synonym Symbols	RHEB2
NCBI Protein Information	GTP-binding protein Rheb
UniProt Protein Name	GTP-binding protein Rheb
UniProt Gene Name	RHEB
UniProt Synonym Gene Names	RHEB2
UniProt Entry Name	RHEB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.