

RHEB antibody

Product Information

Catalog No.: FNab10357

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

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.

Immunogen information

Immunogen: Ras homolog enriched in brain

Synonyms: GTP-binding protein Rheb|Ras homolog enriched in brain|RHEB|RHEB2

Observed MW: 16 kDa
Uniprot ID: Q15382

Application

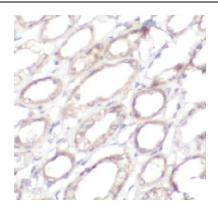
Reactivity: Human

Tested Application: ELISA, WB, IHC

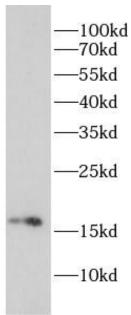
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:20 - 1:200

Image:





Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab10357(RHEB Antibody) at dilution of 1:100



Raji cells were subjected to SDS PAGE followed by western blot with FNab10357(RHEB Antibody) at dilution of 1:600