

CABP1209

Product Information

Product SKU: CABP1209	Gene ID: -	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human

Additional Information

Observed MW: Refer to figures	Conjugate: Unconjugated
Calculated MW: -	Isotype: IgG

Immunogen Information

Background: Alt-RPL36 is a protein co-encoded with human RPL36. Alt-RPL36 partially localizes to the endoplasmic reticulum, where it interacts with TMEM24, which transports the phosphatidylinositol 4,5-bisphosphate (PI(4,5)P2) precursor phosphatidylinositol from the endoplasmic reticulum to the plasma membrane. Alt-RPL36 contains four phosphoserine residues, point mutations of which abolish interaction with TMEM24 and, consequently, alt-RPL36 effects on PI3K signaling and cell size.

Recommended Dilution: DB, 1:500 - 1:1000 WB, 1:500 - 1:2000

Synonyms: -

Purification Method: Affinity purification

Immunogen: A synthetic phosphorylated peptide around S19 of alt-RPL36.

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.