

CAB17742

Product Information

Product SKU: CAB17742	Gene ID: 57610	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human, Mouse

Additional Information

Observed MW: 73kDa	Conjugate: Unconjugated
Calculated MW: 67kDa	Isotype: IgG

Immunogen Information

Background: RAN is a small GTPase involved in the assembly of microtubules to form mitotic spindles. The protein encoded by this gene is a cytoplasmic guanine nucleotide exchange factor (GEF) that binds beta-tubulin and has GEF activity toward RAN. The encoded protein plays a role in the formation of noncentrosomal microtubules. In addition, this protein may be involved in the regulation of D(1) receptor signaling by protein kinase C delta and protein kinase C gamma. Several transcript variants encoding different isoforms have been found for this gene.

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

Synonyms: RANBP10

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 362-497 of human RANBP10 (NP_065901.1).

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