

Product Information

Product SKU:	CAB17669	Gene ID:	25782	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Rat

Additional Information

Observed MW:	156kDa	Conjugate:	Unconjugated
Calculated MW:	156kDa	Isotype:	IgG

Immunogen Information

Background:	The protein encoded by this gene belongs to the RAB3 protein family, members of which are involved in regulated exocytosis of neurotransmitters and hormones. This protein forms the Rab3 GTPase-activating complex with RAB3GAP1, where it constitutes the regulatory subunit, whereas the latter functions as the catalytic subunit. This gene has the highest level of expression in the brain, consistent with it having a key role in neurodevelopment. Mutations in this gene are associated with Martsolf syndrome.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	p150; SPG69; MARTS1; WARBM2; RAB3GAP150; RAB3-GAP150; RAB3GAP2
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human RAB3GAP2 (NP_036546.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.