

**CAB17669**

---

## Product Information

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

---

## Additional Information

<b>Observed MW:</b>	156kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	156kDa	<b>Isotype:</b>	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 Martolf 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.