

## CAB19983

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### Product Information

<b>Product SKU:</b>	CAB19983	<b>Gene ID:</b>	55004	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	18kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	18kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** Enables GTPase binding activity. Contributes to guanyl-nucleotide exchange factor activity and molecular adaptor activity. Involved in several processes, including cholesterol homeostasis; positive regulation of TOR signaling; and regulation of cholesterol transport. Located in lysosome. Part of Ragulator complex.

**Recommended Dilution:** WB,1:500 - 1:1000 IF/ICC,1:50 - 1:100

**Synonyms:** p18; PDRO; C11orf59; p27RF-Rho; Ragulator1; R1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-161 of human LAMTOR1 (NP\_060377.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.