

## CAB21582

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### Product Information

<b>Product SKU:</b>	CAB21582	<b>Gene ID:</b>	5862	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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### Additional Information

<b>Observed MW:</b>	Refer to figures	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	24kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** The protein encoded by this gene belongs to the Rab family, members of which are small molecular weight guanosine triphosphatases (GTPases) that contain highly conserved domains involved in GTP binding and hydrolysis. The Rabs are membrane-bound proteins, involved in vesicular fusion and trafficking. This protein is a resident of pre-Golgi intermediates, and is required for protein transport from the endoplasmic reticulum (ER) to the Golgi complex. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

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

**Synonyms:** LHX; RAB2; RAB2A

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-212 of human RAB2A (NP\_002856.1).

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