

**CAB4274**

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**Product Information**

<b>Product SKU:</b>	CAB4274	<b>Gene ID:</b>	9138	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Rat

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**Additional Information**

<b>Observed MW:</b>	115kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	102kDa	<b>Isotype:</b>	IgG

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**Immunogen Information**

**Background:** Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form complex with G proteins and stimulate Rho-dependent signals. Multiple alternatively spliced transcript variants have been found for this gene, but the full-length nature of some variants has not been defined.

**Recommended Dilution:** WB,1:500 - 1:2000 IHC-P,1:50 - 1:100

**Synonyms:** LSC; GEF1; IMD62; LBCL2; SUB1.5; P115-RHOGEF; F1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 783-912 of human ARHGEF1 (NP\_004697.2).

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