

Product Information

Product SKU:	CAB10398	Gene ID:	30968	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	40kDa	Conjugate:	Unconjugated
Calculated MW:	39kDa	Isotype:	IgG

Immunogen Information

Background:	Enables GTPase binding activity and cardiolipin binding activity. Involved in several processes, including inorganic cation transmembrane transport; positive regulation of cardiolipin metabolic process; and positive regulation of mitochondrial DNA replication. Located in membrane raft; mitochondrial inner membrane; and mitochondrial intermembrane space. Is extrinsic component of plasma membrane. Colocalizes with several cellular components, including COP9 signalosome; T cell receptor complex; and immunological synapse.
Recommended Dilution:	WB,1:500 - 1:2000 IHC-P,1:50 - 1:200
Synonyms:	SLP-2; HSPC108; STOML2
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 29-356 of human STOML2 (NP_038470.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.