

CAB9765

Product Information

Product SKU:	CAB9765	Gene ID:	8826	Size:	20uL, 100uL
Clone No:	ARC1739	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	195kDa	Conjugate:	Unconjugated
Calculated MW:	189kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the IQGAP family. The protein contains four IQ domains, one calponin homology domain, one Ras-GAP domain and one WW domain. It interacts with components of the cytoskeleton, with cell adhesion molecules, and with several signaling molecules to regulate cell morphology and motility. Expression of the protein is upregulated by gene amplification in two gastric cancer cell lines.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200

Synonyms: SAR1; p195; HUMORFA01; IQGAP1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human IQGAP1 (NP_003861.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.