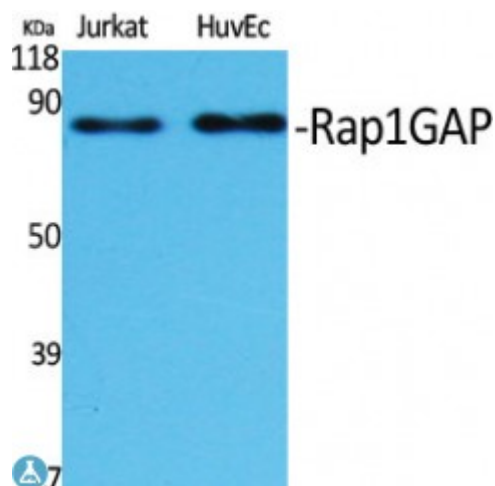


Anti-Rap1GAP antibody



Description	Rabbit polyclonal to Rap1GAP.
Model	STJ95371
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Rap1GAP
Immunogen Region	460-540 aa, C-terminal
Gene ID	5909
Gene Symbol	RAP1GAP
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000
Specificity	Rap1GAP Polyclonal Antibody detects endogenous levels of Rap1GAP protein.
Tissue Specificity	Significant expression seen in the brain, kidney and pancreas. Abundant in the cerebral cortex and expressed at much lower levels in the spinal cord. Not detected in the lymphoid tissues.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Rap1 GTPase-activating protein 1 Rap1GAP Rap1GAP1
Molecular Weight	73 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:9858OMIM:600278
Alternative Names	Rap1 GTPase-activating protein 1 Rap1GAP Rap1GAP1
Function	GTPase activator for the nuclear Ras-related regulatory protein RAP-1A (KREV-1), converting it to the putatively inactive GDP-bound state.
Cellular Localization	Golgi apparatus membrane. Peripheral membrane protein.

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