

Anti-GDS1 antibody



Description	Unconjugated Rabbit polyclonal to GDS1
Model	STJ191254
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human GDS1 protein.
Immunogen Region	230-310aa
Gene ID	5910
Gene Symbol	RAP1GDS1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	GDS1 Polyclonal Antibody detects endogenous levels of protein.
Purification	GDS1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Rap1 GTPase-GDP dissociation stimulator 1 Exchange factor smgGDS SMG GDS protein SMG P21 stimulatory GDP/GTP exchange protein
Molecular Weight	66 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:9859OMIM:179502
Alternative Names	Rap1 GTPase-GDP dissociation stimulator 1 Exchange factor smgGDS SMG GDS protein SMG P21 stimulatory GDP/GTP exchange protein
Function	Stimulates GDP/GTP exchange reaction of a group of small GTP-binding proteins (G proteins) including Rap1a/Rap1b, RhoA, RhoB and KRas, by stimulating the dissociation of GDP from and the subsequent binding of GTP to each small G protein.

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