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## Anti-GDS1 antibody

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<b>Description</b>	Unconjugated Rabbit polyclonal to GDS1
<b>Model</b>	STJ191254
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Applications</b>	ELISA, WB
<b>Immunogen</b>	Synthesized peptide derived from human GDS1 protein.
<b>Immunogen Region</b>	230-310aa
<b>Gene ID</b>	<a href="#">5910</a>
<b>Gene Symbol</b>	<a href="#">RAPIGDS1</a>
<b>Dilution range</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Specificity</b>	GDS1 Polyclonal Antibody detects endogenous levels of protein.
<b>Purification</b>	GDS1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Rap1 GTPase-GDP dissociation stimulator 1 Exchange factor smgGDS SMG GDS protein SMG P21 stimulatory GDP/GTP exchange protein
<b>Molecular Weight</b>	66 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated

<b>Isotype</b>	IgG
<b>Formulation</b>	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="https://www.ncbi.nlm.nih.gov/condensedcode/HGNC:98590MIM:179502">HGNC:98590MIM:179502</a>
<b>Alternative Names</b>	Rap1 GTPase-GDP dissociation stimulator 1 Exchange factor smgGDS SMG GDS protein SMG P21 stimulatory GDP/GTP exchange protein
<b>Function</b>	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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