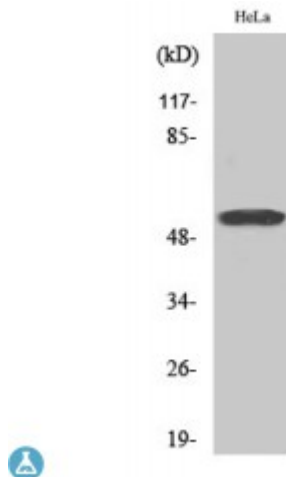


Anti-GRASP55 antibody



Description	Rabbit polyclonal to GRASP55.
Model	STJ93418
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human GRASP55
Immunogen Region	150-230 aa, Internal
Gene ID	26003
Gene Symbol	GORASP2
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	GRASP55 Polyclonal Antibody detects endogenous levels of GRASP55 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Golgi reassembly-stacking protein 2 GRS2 Golgi phosphoprotein 6 GOLPH6 Golgi reassembly-stacking protein of 55 kDa GRASP55 p59
Molecular Weight	47 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:17500 OMIM:608693
Alternative Names	Golgi reassembly-stacking protein 2 GRS2 Golgi phosphoprotein 6 GOLPH6 Golgi reassembly-stacking protein of 55 kDa GRASP55 p59
Function	Plays a role in the assembly and membrane stacking of the Golgi cisternae, and in the process by which Golgi stacks reform after mitotic breakdown. May regulate the intracellular transport and presentation of a defined set of transmembrane proteins, such as transmembrane TGFA.
Cellular Localization	Golgi apparatus membrane. Lipid-anchor. Membrane. Peripheral membrane protein. Membrane
Post-translational Modifications	Myristoylated. Myristoylation is essential for the Golgi targeting . Palmitoylated. Phosphorylated in mitotic cells.

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