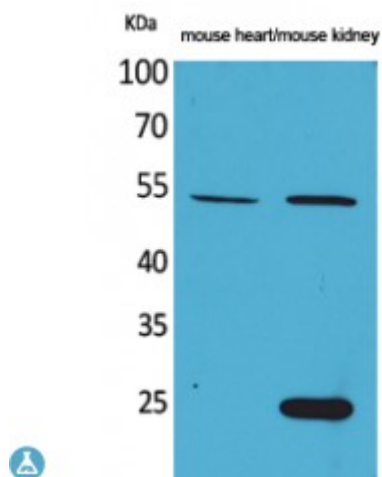


Anti-Sg III antibody



Description	Rabbit polyclonal to Sg III.
Model	STJ96507
Host	Rabbit
Reactivity	Human, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Sg III.
Immunogen Region	11-60 aa, N-terminal
Gene ID	29106
Gene Symbol	SCG3
Dilution range	WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000
Specificity	Sg III Polyclonal Antibody detects endogenous levels of Sg III protein.
Tissue Specificity	Expressed in brain, heart, kidney, liver and skeletal muscle.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Secretogranin-3 Secretogranin III SgIII
Molecular Weight	55/20 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:13707 OMIM:611796
Alternative Names	Secretogranin-3 Secretogranin III SgIII
Cellular Localization	Cytoplasmic vesicle, secretory vesicle lumen Cytoplasmic vesicle, secretory vesicle membrane Secreted. Associated with the secretory granule membrane through direct binding to cholesterol-enriched lipid rafts in intragranular conditions . Neuroendocrine and endocrine secretory granules.
Post-translational Modifications	O-glycosylated.

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