

Anti-SSR3 antibody



Description	Unconjugated Rabbit polyclonal to SSR3
Model	STJ192644
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human SSR3 protein.
Immunogen Region	340-420aa
Gene ID	6753
Gene Symbol	SSTR3
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	SSR3 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Brain, pituitary and pancreas.
Purification	SSR3 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Somatostatin receptor type 3 SS-3-R SS3-R SS3R SSR-28
Molecular Weight	45 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:11332OMIM:182453
Alternative Names	Somatostatin receptor type 3 SS-3-R SS3-R SS3R SSR-28
Function	Receptor for somatostatin-14 and -28. This receptor is coupled via pertussis toxin sensitive G proteins to inhibition of adenylyl cyclase.
Cellular Localization	Cell membrane. Internalized into endoplasmic vesicles upon somatostatin-stimulation.
Post-translational Modifications	Phosphorylated. Phosphorylation increases upon somatostatin binding .

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