

Anti-MAST1 antibody



Description	Unconjugated Rabbit polyclonal to MAST1
Model	STJ190265
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human MAST1 protein.
Immunogen Region	300-380aa
Gene ID	22983
Gene Symbol	MAST1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	MAST1 Polyclonal Antibody detects endogenous levels of protein.
Purification	MAST1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Microtubule-associated serine/threonine-protein kinase 1 Syntrophin-associated serine/threonine-protein kinase
Molecular Weight	172 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:19034 OMIM:612256
Alternative Names	Microtubule-associated serine/threonine-protein kinase 1 Syntrophin-associated serine/threonine-protein kinase
Function	Appears to link the dystrophin/utrophin network with microtubule filaments via the syntrophins. Phosphorylation of DMD or UTRN may modulate their affinities for associated proteins .
Cellular Localization	Cell membrane Cytoplasm, cytoskeleton. Colocalizes with syntrophins at the cell membrane.

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