

Anti-IMMT antibody



Description	Unconjugated Rabbit polyclonal to IMMT
Model	STJ193003
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	10989
Gene Symbol	IMMT
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	IMMT Polyclonal Antibody detects endogenous levels of protein.
Purification	IMMT antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	MICOS complex subunit MIC60 Cell proliferation-inducing gene 4/52 protein Mitochondrial inner membrane protein Mitofilin p87/89
Molecular Weight	83 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:60470 MIM:600378
Alternative Names	MICOS complex subunit MIC60 Cell proliferation-inducing gene 4/52 protein Mitochondrial inner membrane protein Mitofilin p87/89
Function	Component of the MICOS complex, a large protein complex of the mitochondrial inner membrane that plays crucial roles in the maintenance of crista junctions, inner membrane architecture, and formation of contact sites to the outer membrane. Plays an important role in the maintenance of the MICOS complex stability and the mitochondrial cristae morphology .
Cellular Localization	Mitochondrion inner membrane Mitochondrion

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