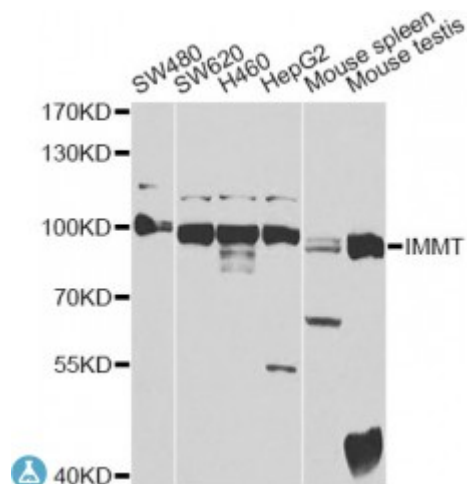


Anti-IMMT Antibody



Model	STJ116042
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	IHC, WB
Immunogen	Recombinant protein of human IMMT
Gene ID	10989
Gene Symbol	IMMT
Dilution range	WB 1:500 - 1:2000 IHC 1:50 - 1:200
Purification	Affinity purification
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	83.678 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:6047OMIM:600378Reactome:R-HSA-8949613
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

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