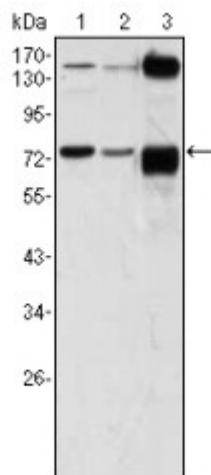


Anti-PMR1 antibody



Description	Mouse monoclonal to PMR1.
Model	STJ98326
Host	Mouse
Reactivity	Human, Simian
Applications	ELISA, IHC, WB
Immunogen	Purified recombinant fragment of PMR1 expressed in E. Coli.
Gene ID	27032
Gene Symbol	ATP2C1
Dilution range	WB 1:500-1:2000IHC 1:200-1:1000ELISA 1:10000
Specificity	PMR1 Monoclonal Antibody detects endogenous levels of PMR1 protein.
Tissue Specificity	Found in most tissues except colon, thymus, spleen and leukocytes. Most abundant in keratinocytes and kidney.
Purification	Affinity purification
Clone ID	4G12
Note	For Research Use Only (RUO).
Protein Name	Calcium-transporting ATPase type 2C member 1 ATPase 2C1 ATP-dependent Ca ²⁺ pump PMR1
Clonality	Monoclonal
Conjugation	Unconjugated

Isotype	IgG1
Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:13211OMIM:169600
Alternative Names	Calcium-transporting ATPase type 2C member 1 ATPase 2C1 ATP-dependent Ca ²⁺ pump PMR1
Function	This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the transport of the calcium.
Cellular Localization	Golgi apparatus membrane

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