

Mouse PMR1 Monoclonal Antibody | anti-PMR1 antibody

PMR1 Monoclonal Antibody

CATALOG # AAA320201	HOST Mouse	REACTIVITY Human, Monkey	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
-------------------------------	----------------------	------------------------------------	--

PRODUCT SYNONYMS

PMR1; Monoclonal Antibody; PMR1 Monoclonal Antibody; Calcium-transporting ATPase type 2C member 1; ATP2C1; KIAA1347; PMR1L; HUSSY-28; ATPase 2C1; ATP-dependent Ca(2+) pump PMR1; anti-PMR1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Monkey
Clonality	Monoclonal
Specificity	PMR1 Monoclonal Antibody detects endogenous levels of PMR1 protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-PMR1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of PMR1 expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human ovarian cancer (left) and breast cancer (right) tissues with DAB staining using PMR1 Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using PMR1 Monoclonal Antibody against A431 (1), HeLa (2) and HEK293 (3) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-PMR1 antibody	The protein encoded by this gene belongs to the family of P-type cation transport ATPases. This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the transport of calcium ions. Defects in this gene cause Hailey-Hailey disease, an autosomal dominant disorder. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Aug 2011]
Product Categories/Family for anti-PMR1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	68068024
-----------	----------

NCBI GeneID	27032
UniProt Accession #	P98194; O76005; Q86V72; Q86V73; Q8N6V1; Q8NCJ7; B2RAT7; B4DSW3; B7Z3X9; G3XAH8; G8JLN9
Molecular Weight	919
NCBI Official Full Name	Calcium-transporting ATPase type 2C member 1
NCBI Official Synonym Full Names	ATPase, Ca++ transporting, type 2C, member 1
NCBI Official Symbol	ATP2C1
NCBI Official Synonym Symbols	HHD; BCPM; PMR1; SPCA1; hSPCA1; ATP2C1A
NCBI Protein Information	calcium-transporting ATPase type 2C member 1; HUSSY-28; ATPase 2C1; ATPase, Ca(2+)-sequestering; ATP-dependent Ca(2+) pump PMR1; secretory pathway Ca2+/Mn2+ ATPase 1
UniProt Protein Name	Calcium-transporting ATPase type 2C member 1
UniProt Gene Name	ATP2C1
UniProt Synonym Gene Names	KIAA1347; PMR1L; ATPase 2C1
UniProt Entry Name	AT2C1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/pmr1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/320201>