

Human Plasma membrane calcium-transporting ATPase 2 ELISA Kit | ATP2B2 elisa kit

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CATALOG #
AAA194355

REACTIVITY
Human

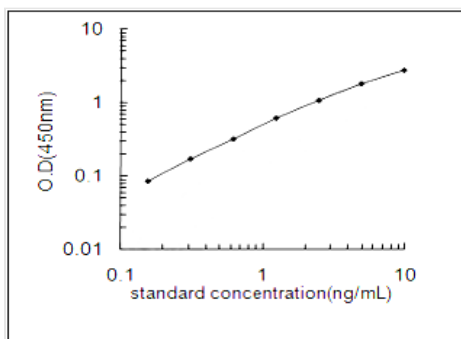
PRODUCT SYNONYMS

Plasma membrane calcium-transporting ATPase 2; Human Plasma membrane calcium-transporting ATPase 2 ELISA Kit; PMCA2; Plasma membrane calcium ATPase isoform 2; Plasma membrane calcium pump isoform 2; ATP2B2; 3.6.3.8; ATP2B2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1243
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.082 ng/mL
Intra-Assay CV	<=6.0%
Inter-Assay CV	<=7.3%
Recovery	96%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	48255951
NCBI GeneID	491
NCBI Accession #	NP_001001331.1
NCBI GenBank Nucleotide #	NM_001001331.2
UniProt Accession #	Q01814; O00766; Q12994; Q16818
Molecular Weight	134,040 Da

NCBI Official Full Name	plasma membrane calcium-transporting ATPase 2 isoform 1
NCBI Official Synonym Full Names	ATPase plasma membrane Ca2+ transporting 2
NCBI Official Symbol	ATP2B2
NCBI Official Synonym Symbols	PMCA2; PMCA2a; PMCA2i
NCBI Protein Information	plasma membrane calcium-transporting ATPase 2
UniProt Protein Name	Plasma membrane calcium-transporting ATPase 2
UniProt Gene Name	ATP2B2
UniProt Synonym Gene Names	PMCA2; PMCA2
UniProt Entry Name	AT2B2_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.

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Online datasheet: <https://stage.aaabiotech.com/atp2b2-human-elisa-kits/plasma-membrane-calcium-transporting-atpase-2/194355>