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GOAT ANTI-ATP2B1 (AA312-327) ANTIBODY

SKU: EB11182



Telephone: (650) 697-3600



250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa



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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / ATPase, Ca++ transporting, plasma membrane 1| plasma membrane calcium ATPase| plasma membrane calcium pump| plasma membrane calcium-ATPase| plasma membrane calcium-transporting ATPase 1| PMCA1|

Names PMCA1kb|ATP2B1

Accession

Alias

ID

NP_001001323.1; NP_001673.2

Blocking

EBP11182 **Peptide**

Peptide with sequence C-KQDGAIENRNKAKAQD, from the internal region of the protein sequence according to **Immunogen**

NP_001001323.1; NP_001673.2.

Product Comments

This antibody is expected to recognize both reported isoforms (NP 001001323.1; NP 001673.2).

Peptide

Sequence

C-KQDGAIENRNKAKAQD

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Pig, Cow **Species**

Reactive

Human **Species**

Human

490 Gene ID

Mouse

67972 Gene ID

Rat Gene ID 29598

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

Grade **ELISA**

Detection

Antibody detection limit dilution 1:64000.

Limit

Western Approx 150kDa band observed in lysates of cell line HeLa (calculated MW of 135kDa according to

NP_001673.2). Recommended concentration: 0.03-0.1µg/ml. **Blot**

Application

Type

Pep-ELISA, WB



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GALLERY IMAGES

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