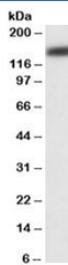


PMCA1 Antibody (R34585)

Catalog No.	Formulation	Size
R34585-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Cow, Dog, Mouse, Pig, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	490
Applications	Western Blot : 0.03-0.1ug/ml ELISA (peptide) LOD : 1:64000
Limitations	This PMCA1 antibody is available for research use only.



Western blot testing of HeLa lysate with PMCA1 antibody at 0.03ug/ml. Predicted molecular weight: ~135kDa.

Description

Additional name(s) for this target protein: Plasma membrane calcium-transporting ATPase 1, ATPase, Ca++ transporting, plasma membrane 1; ATP2B1

Application Notes

Optimal dilution of the PMCA1 antibody should be determined by the researcher.

Immunogen

Amino acids KQDGAIENRNKAKAQQ were used as the immunogen for this PMCA1 antibody.

Storage

Aliquot and store the PMCA1 antibody at -20oC.