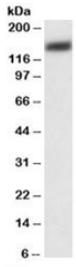
# PMCA1 Antibody (R34585)

| 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<br>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 KQDGAIENRNKAKAQD were used as the immunogen for this PMCA1 antibody.

## Storage

Aliquot and store the PMCA1 antibody at -20oC.


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