

PMCA1 RABBIT MAB

Cat.#: N262737

Product Name: Anti-PMCA1 Rabbit Monoclonal Antibody

Synonyms: ATP2B1; PMCA1

UNIPROT ID: P20020

Background: This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the transport of calcium out of the cell.

Immunogen: A synthetic peptide of human PMCA1

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R02-8C5

MW: Calculated MW: 135 kDa; Observed MW: 130-250 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

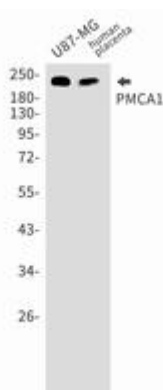
Conjugation: Unconjugated

Modification: Unmodified

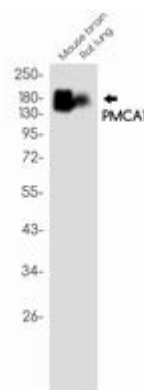
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of PMCA1 in U87-MG, Human placenta lysates using PMCA1 antibody.



Western blot analysis of PMCA1 in mouse brain, rat lung lysates using PMCA1 antibody.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
