

Datasheet for ABIN7543644

Recombinant anti-ATP2B1 antibody



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Overview

Quantity:	200 µL
Target:	ATP2B1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Expression System:	HEK-293 Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This ATP2B1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Recombinant rabbit monoclonal antibody to ATP2B1
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within human ATP2B1. The exact sequence is proprietary.
Specificity:	Recognizes endogenous levels of ATP2B1 protein
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	ATP2B1
Alternative Name:	ATP2B1 (ATP2B1 Products)

Target Details

Background:	Alternative Names: PMCA1, Plasma membrane calcium-transporting ATPase 1, PMCA1, Plasma membrane calcium ATPase isoform 1, Plasma membrane calcium pump isoform 1
Gene ID:	490, 29598
Pathways:	Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	WB (1/500 - 1/1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.2 % BSA and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.