

Datasheet for ABIN1973255

anti-ATP2B4 antibody (AA 1174-1202) (HRP)[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	ATP2B4
Binding Specificity:	AA 1174-1202
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP2B4 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA

Product Details

Isotype:	IgG
Specificity:	This ATP2B4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1174-1202 amino acids from the C-terminal region of human ATP2B4.
Purification:	Protein A purified

Target Details

Target:	ATP2B4
Alternative Name:	ATP2B4 / PMCA4 (ATP2B4 Products)
Background:	Name/Gene ID: ATP2B4 Subfamily: ATPase - P type, type IIB Family: Transporter

Target Details

	Synonyms: ATP2B4, HPMCA4, PMCA4b, PMCA4x, Sarcolemmal calcium pump, MXRA1, PMCA4
Gene ID:	493
Pathways:	Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	Approved: ELISA, WB
	Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, no preservatives added
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months