

Datasheet for ABIN654888

**anti-ATP8A2 antibody (N-Term)**[Go to Product page](#)**2** Images

## Overview

Quantity:	400 µL
Target:	ATP8A2
Binding Specificity:	AA 293-322, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP8A2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

## Product Details

Immunogen:	This ATP8A2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 293-322 amino acids from the N-terminal region of human ATP8A2.
Clone:	RB30118
Isotype:	IgG
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	ATP8A2
Alternative Name:	ATP8A2 ( <a href="#">ATP8A2 Products</a> )
Molecular Weight:	133599

## Target Details

Gene ID:	51761
NCBI Accession:	<a href="#">NP_057613</a>
UniProt:	<a href="#">Q9NTI2</a>

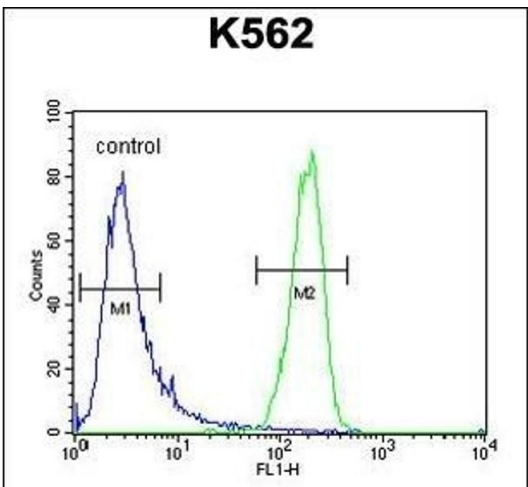
## Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

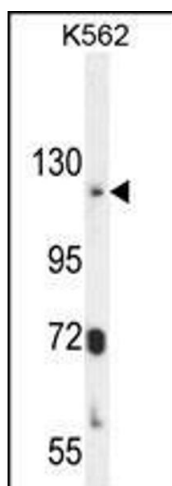
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

## Images



### Flow Cytometry

**Image 1.** ATP8A2 Antibody (N-term) (ABIN654888 and ABIN2844540) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



#### Western Blotting

**Image 2.** ATP8A2 Antibody (N-term) (ABIN654888 and ABIN2844540) western blot analysis in K562 cell line lysates (35 µg/lane). This demonstrates the ATP8A2 antibody detected the ATP8A2 protein (arrow).