

Datasheet for ABIN5535899
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.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ATP8A2
Alternative Name:	ATP8A2 (ATP8A2 Products)
Molecular Weight:	129 kDa
Gene ID:	51761

Target Details

UniProt: [Q9NTI2](#)

Application Details

Application Notes: For WB starting dilution is: 1:1000
For FACS starting dilution is: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied in PBS with 0.09 % (W/V) sodium azide.

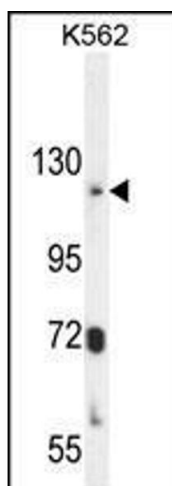
Preservative: Sodium azide

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

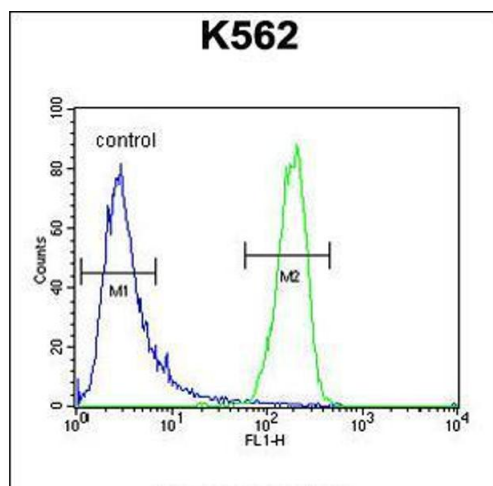
Storage Comment: Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Western Blotting

Image 1. Western blot analysis in K562 cell line lysates (35ug/lane).



Flow Cytometry

Image 2. 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.