antibodies -online.com





anti-ATP8B2 antibody (N-Term)

2 Images



Go to Product page

	rv/		

Overview	
Quantity:	400 μL
Target:	ATP8B2
Binding Specificity:	AA 18-47, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP8B2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)
Product Details	
Immunogen:	This AT8B2 antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 18-47 amino acids from the N-terminal region of human AT8B2.
Clone:	RB28619
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	ATP8B2
Alternative Name:	AT8B2 (ATP8B2 Products)

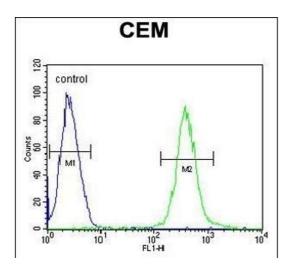
Target Details

Expiry Date:

rarget Details			
Background:	The protein encoded by this gene belongs to the family of P-type cation transport ATPases, and to the subfamily of aminophospholipid-transporting ATPases. The aminophospholipid translocases transport phosphatidylserine and phosphatidylethanolamine from one side of a bilayer to another. Alternatively spliced transcript variants encoding different isoforms have been identified.		
Molecular Weight:	137440		
Gene ID:	57198		
NCBI Accession:	NP_001005855, NP_065185		
UniProt:	P98198		
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 sma		

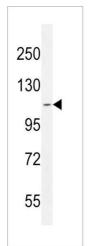
aliquots to prevent freeze-thaw cycles.

6 months



Flow Cytometry

Image 1. AT8B2 Antibody (N-term) (ABIN654734 and ABIN2844422) flow cytometric analysis of CEM 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. AT8B2 Antibody (N-term) (ABIN654734 and ABIN2844422) western blot analysis in CEM cell line lysates (35 μ g/lane).This demonstrates the AT8B2 antibody detected the AT8B2 protein (arrow).