antibodies - online.com







anti-CHPT1 antibody (N-Term)

Images



Overview

Quantity:	400 μL
Target:	CHPT1
Binding Specificity:	AA 7-33, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHPT1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)
Product Details	

Froduct Details	
Immunogen:	This CHPT1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 7-33 amino acids from the N-terminal region of human CHPT1.
Clone:	RB23861
Isotype:	lg Fraction
Predicted Reactivity:	B, M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CHPT1
Alternative Name:	CHPT1 (CHPT1 Products)

Target Details

Molecular Weight:	45097
Gene ID:	56994
NCBI Accession:	NP_064629
UniProt:	Q8WUD6

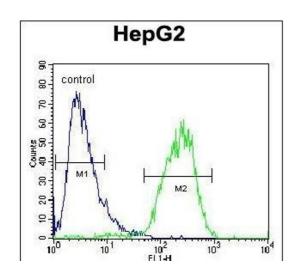
Application Details

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

Handling

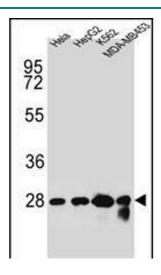
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	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

Validation report #104401 for Cleavage Under Targets and Release Using Nuclease (CUT&RUN)



Flow Cytometry

Image 1. CHPT1 Antibody (N-term) (ABIN654145 and ABIN2844012) flow cytometric analysis of HepG2 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. CHPT1 Antibody (N-term) (ABIN654145 and ABIN2844012) western blot analysis in Hela,HepG2,K562,MDA-M cell line lysates (35 μ g/lane).This demonstrates the CHPT1 antibody detected the CHPT1 protein (arrow).