

## Datasheet for ABIN6295473

## anti-CLTCL1 antibody (N-Term)



## Overview

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Quantity:	100 μg
Target:	CLTCL1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CLTCL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Flow Cytometry (FACS)
Product Details	
Purpose:	Mouse anti-Human Clathrin Heavy Chain Antibody [Sodium Azide Free]
Immunogen:	A recombinant N-terminal protein fragment from human Clathrin heavy chain was used as the
	immunogen for the Clathrin Heavy Chain antibody.
Specificity:	Cytoplasmic
Purification:	A recombinant N-terminal protein fragment from human Clathrin heavy chain was used as the
	immunogen for the Clathrin Heavy Chain antibody.
Target Details	
Target:	CLTCL1
Alternative Name:	Clathrin heavy chain 2 (CLTCL1 Products)

## Target Details

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Background:	Target Description: Recognizes protein of 192 kDa, which is identified as Clathrin Heavy Chain. Clathrin is composed of three heavy chains and three light chains, which associate non-covalently to form a triskelion structure. Clathrin heavy chain (HC) is composed of a terminal globular domain, a distal segment and a proximal segment containing a light chain-binding site. The proximal segment of the Clathrin HC protein is essential for interactions between Clathrin heavy chains and light chains, which result in the formation of the triskelion structure. Gene Symbol: CLTCL1///CLH22///CLTCL///CLTD///CLTC///CLH17///CLTCL2///KIAA0034
UniProt:	P53675, Q00610
Application Details	
Application Notes:	Flow Cytometry: 0.5-1 µg/million cells in 0.1ml Immunofluorescence: 1-2 µg/mL WB: 0.5-1 µg/mL
Restrictions:	For Research Use only
Handling	
Buffer:	In 1X PBS, BSA free, sodium azide free
Preservative:	Azide free
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C. The azide-free format should be aliquoted and stored at -20°C or colder.