

Datasheet for ABIN7303364

anti-CysLTR1 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CysLTR1 (CYSLTR1)
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CysLTR1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (IHC), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CYSLTR1.
Specificity:	Recognizes endogenous levels of CYSLTR1 protein.
Characteristics:	Rabbit polyclonal antibody to CYSLTR1
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	CysLTR1 (CYSLTR1)
Alternative Name:	CYSLTR1 (CYSLTR1 Products)
Background:	CYSLT1, Cysteinyl leukotriene receptor 1, CysLTR1, Cysteinyl leukotriene D4 receptor, LTD4 receptor, G-protein coupled receptor HG55, HMTMF81

Target Details

Gene ID: 10800

UniProt: [Q9Y271](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.

Preservative: Sodium azide

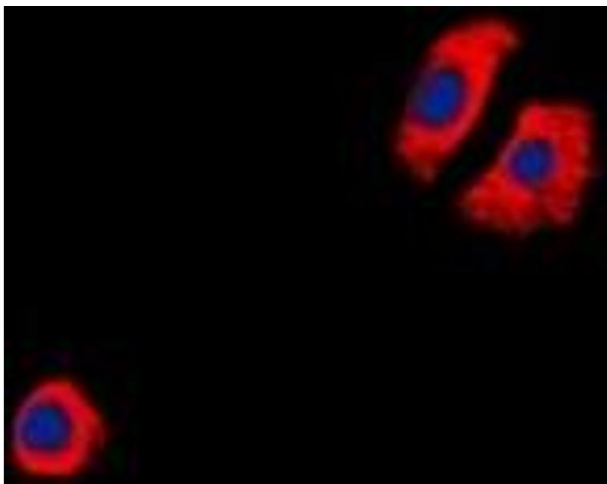
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

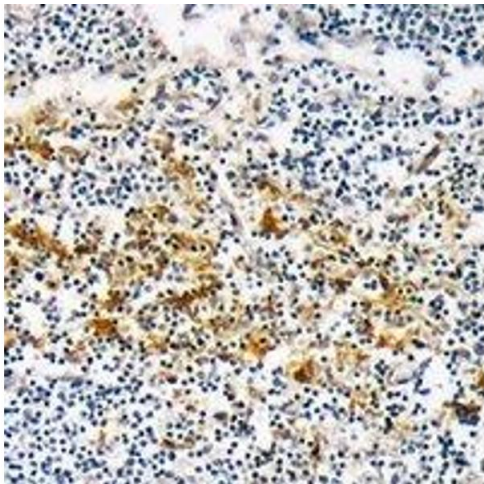
Expiry Date: 12 months

Images



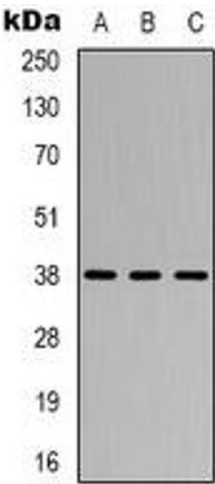
Immunofluorescence

Image 1. Immunofluorescent analysis of CYSLTR1 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody.



Immunohistochemistry

Image 2. Immunohistochemical analysis of CYSLTR1 staining in human lymph node formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated wit



Western Blotting

Image 3. Western blot analysis of CYSLTR1 expression in Jurkat (A), HUVEC (B), COS7 (C) whole cell lysates.