

Datasheet for ABIN7444529

anti-CD48 antibody (AA 27-243)



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2 Images

Overview

Quantity:	100 µL
Target:	CD48
Binding Specificity:	AA 27-243
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD48 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Signaling Lymphocytic Activation Molecule Family, Member 2 (SLAMF2)
Immunogen:	Recombinant Signaling Lymphocytic Activation Molecule Family, Member 2 (SLAMF2) corresponding to Gln27~Thr243 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SLAMF2. It has been selected for its ability to recognize SLAMF2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CD48
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Target Details

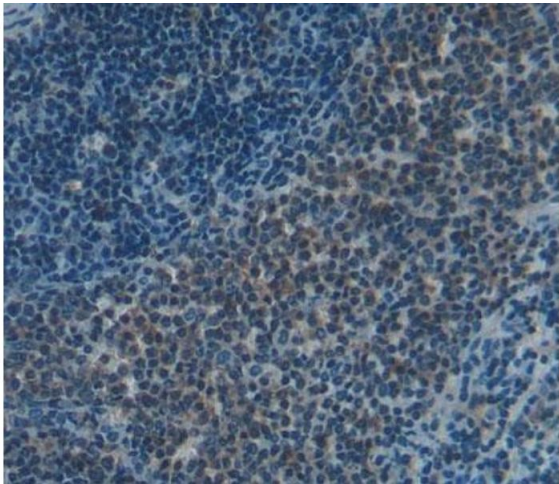
Alternative Name:	SLAMF2 (CD48 Products)
Background:	CD48, BLAST, BLAST1, MEM-102, BCM1, HCD48, MCD48, B-lymphocyte activation marker BLAST-1, BCM1 surface antigen, Leukocyte antigen MEM-102, SLAM family member 2
UniProt:	P09326

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL,1:120-500Immunohistochemistry: 5-20 µg/mL,1:12-50Immunocytochemistry: 5-20 µg/mL,1:12-50Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

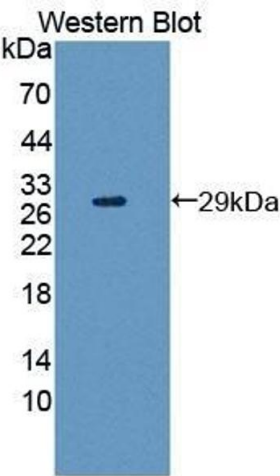
Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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 frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of Recombinant SLAMF2, Human using Polyclonal Antibody to Signaling Lymphocytic Activation Molecule Family, Member 2 (SLAMF2)