

Datasheet for ABIN7193289
anti-CLEC9A antibody (AA 57-241)



[Go to Product page](#)

5 Images

Overview

Quantity:	100 µL
Target:	CLEC9A
Binding Specificity:	AA 57-241
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CLEC9A antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	CD370 Antibody
Immunogen:	Purified recombinant fragment of human CD370 (AA: 57-241) expressed in E. Coli.
Clone:	2H6H10
Isotype:	IgG2b
Purification:	Purified antibody

Target Details

Target:	CLEC9A
Alternative Name:	CD370 (CLEC9A Products)
Background:	Description:

Target Details

CLEC9A is a group V C-type lectin-like receptor (CTLR) that functions as an activation receptor and is expressed on myeloid lineage cells.

Aliases: CLEC9A, DNGR1, DNGR-1, UNQ9341

Molecular Weight: 27.3kDa

Gene ID: 283420

UniProt: [Q6UXN8](#)

Application Details

Application Notes: ELISA: 1/10000
FCM: 1/200 - 1/400
ICC: 1/200

Restrictions: For Research Use only

Handling

Format: Liquid

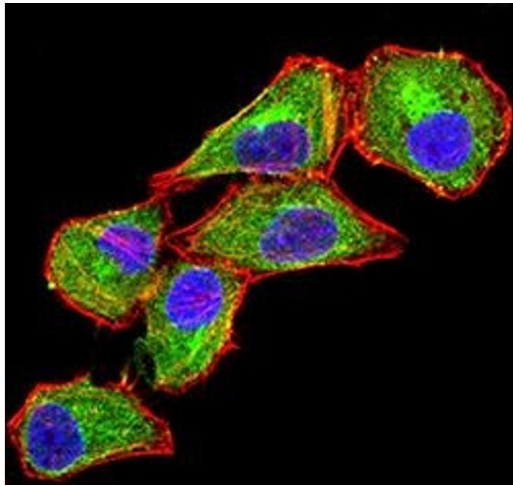
Buffer: Purified antibody in PBS with 0.05 % sodium azide.

Preservative: Sodium azide

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

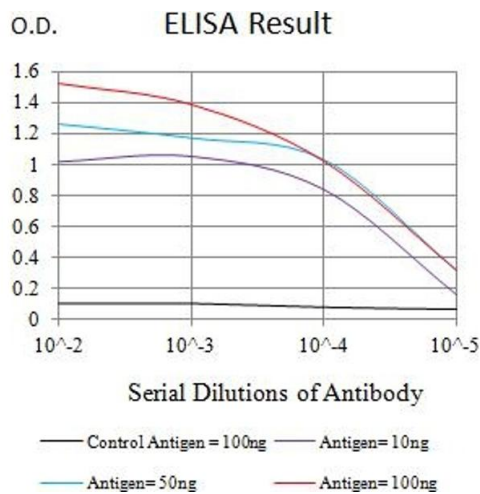
Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.



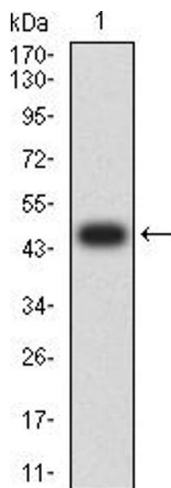
Immunofluorescence

Image 1. Immunofluorescence analysis of HeLa cells using CD370 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



ELISA

Image 2. Black line: Control Antigen (100 ng), Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line: Antigen (100 ng)



Western Blotting

Image 3. Western blot analysis using CD370 mAb against human CD370 (AA: extra 57-241) recombinant protein. (Expected MW is 47.2 kDa)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7193289.