

Datasheet for ABIN7193223
anti-CD96 antibody (AA 321-519)

5 Images

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Overview

Quantity:	0.1 mg
Target:	CD96
Binding Specificity:	AA 321-519
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD96 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Neutralization (Neut)

Product Details

Immunogen:	Purified recombinant fragment of human CD96 (AA: extra 321-519) expressed in E. coli.
Clone:	5E6C12
Isotype:	IgG2b
Purification:	purified

Target Details

Target:	CD96
Alternative Name:	CD96 (CD96 Products)
Background:	Description: The protein encoded by this gene belongs to the immunoglobulin superfamily. It is

Target Details

a type I membrane protein. The protein may play a role in the adhesive interactions of activated T and NK cells during the late phase of the immune response. It may also function in antigen presentation. Alternative splicing generates multiple transcript variants encoding distinct isoforms.

Aliases: TACTILE

Molecular Weight: 65.6 kDa

Gene ID: 10225

Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, FCM: 1:200 - 1:400, ICC: N/A, IHC: N/A

Restrictions: For Research Use only

Handling

Buffer: Purified antibody in PBS with 0.05 % sodium azide

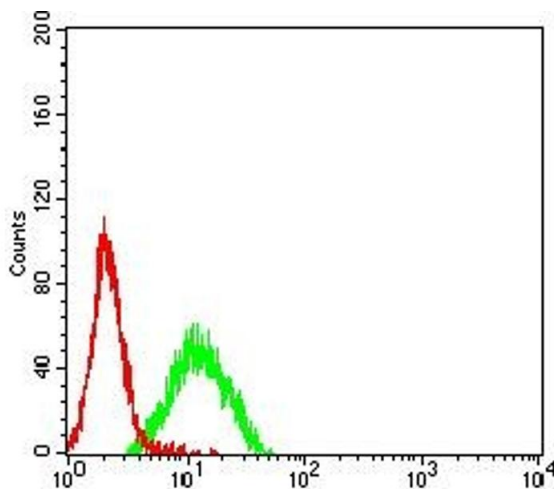
Preservative: Sodium azide

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

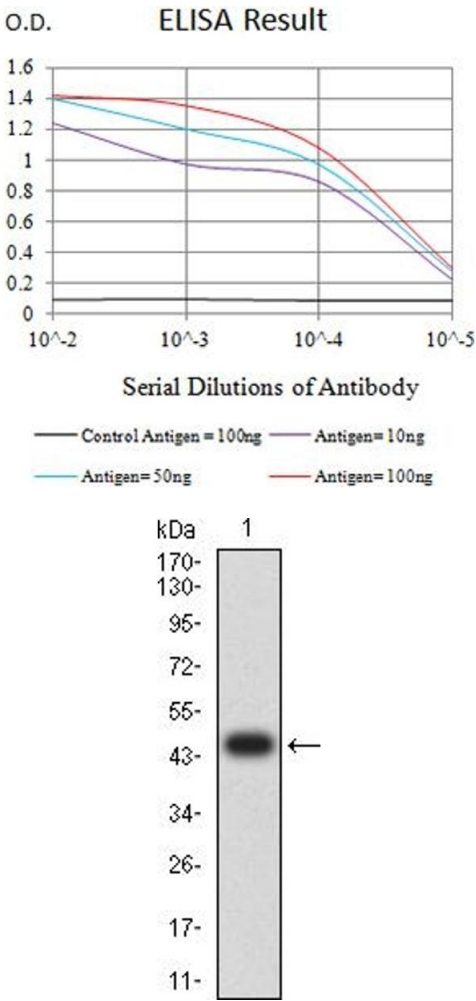
Storage Comment: 4°C, -20°C for long term storage

Images



Flow Cytometry

Image 1. Flow cytometric analysis of K562 cells using CD96 mouse mAb (green) and negative control (red).



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 CD96 mAb against human CD96 (AA: extra 321-519) recombinant protein. (Expected MW is 47.1 kDa)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7193223.