

Datasheet for ABIN5684145  
**anti-CD84 antibody (AA 22-225)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	0.1 mg
Target:	CD84
Binding Specificity:	AA 22-225
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD84 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC), Neutralization (Neut)

## Product Details

Immunogen:	Purified recombinant fragment of human CD84 (AA: extra 22-225) expressed in E. coli.
Clone:	2D11D1
Isotype:	IgG1
Purification:	purified

## Target Details

Target:	CD84
Alternative Name:	CD84 ( <a href="#">CD84 Products</a> )
Background:	Description: This gene encodes a membrane glycoprotein that is a member of the signaling

## Target Details

lymphocyte activation molecule (SLAM) family. This family forms a subset of the larger CD2 cell-surface receptor Ig superfamily. The encoded protein is a homophilic adhesion molecule that is expressed in numerous immune cells types and is involved in regulating receptor-mediated signaling in those cells. Alternate splicing results in multiple transcript variants.

Aliases: LY9B, hCD84, mCD84, SLAMF5

Molecular Weight:	38.8 kDa
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Gene ID:	8832
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HGNC:	3385
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## Application Details

Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: N/A
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
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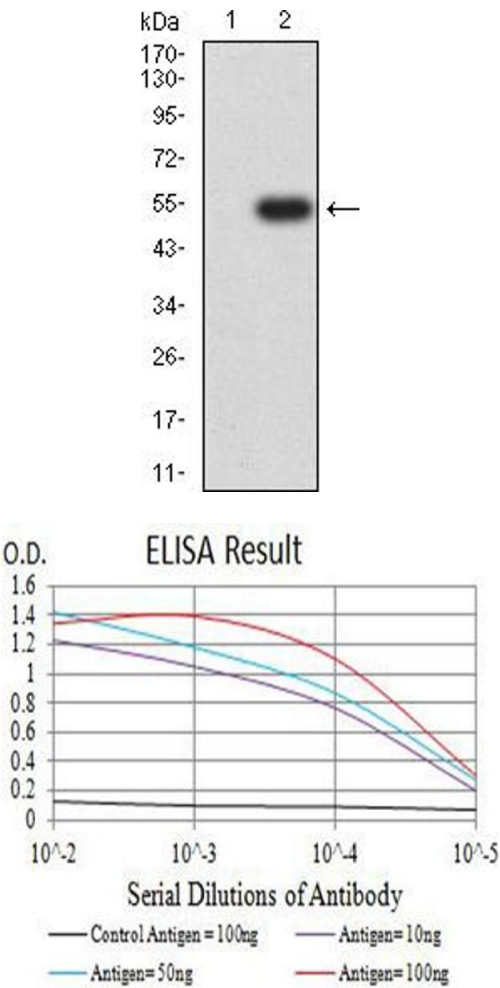
Buffer:	Purified antibody in PBS with 0.05 % sodium azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C/-20 °C
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Storage Comment:	4°C, -20°C for long term storage
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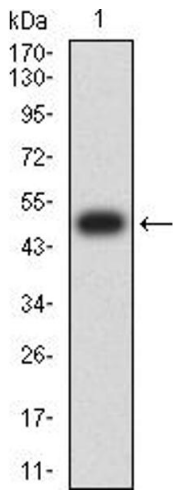


Western Blotting

**Image 1.** Western blot analysis using CD84 mAb against HEK293 (1) and CD84 (AA: extra 22-225)-hlgGfc transfected HEK293 (2) cell lysate.

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 CD84 mAb against human CD84 (AA: extra 22-225) recombinant protein. (Expected MW is 48.9 kDa)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN5684145.