



[Go to Product page](#)

Datasheet for ABIN7193688
anti-CD15 antibody (AA 1-147)

5 Images

Overview

Quantity:	0.1 mg
Target:	CD15 (FUT4)
Binding Specificity:	AA 1-147
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD15 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Western Blotting (WB), ELISA

Product Details

Immunogen:	Purified recombinant fragment of human CD15 (AA: 1-147) expressed in E. coli.
Clone:	6C5A3
Isotype:	IgG1
Purification:	purified

Target Details

Target:	CD15 (FUT4)
Alternative Name:	CD15 (FUT4 Products)
Background:	Description: The product of this gene transfers fucose to N-acetyllactosamine polysaccharides to generate fucosylated carbohydrate structures. It catalyzes the synthesis of the non-sialylated

Target Details

antigen, Lewis x (CD15). [provided by RefSeq, Jan 2009]

Aliases: LeX, CD15, ELFT, FCT3A, FUTIV, SSEA-1, FUC-TIV

Molecular Weight: 59 kDa

Gene ID: 2526

Application Details

Application Notes: WB:1:500 - 1:2000, FCM:1:200 - 1:400, ELISA:1:10000,

Restrictions: For Research Use only

Handling

Buffer: Purified antibody in PBS with 0.05 % sodium azide

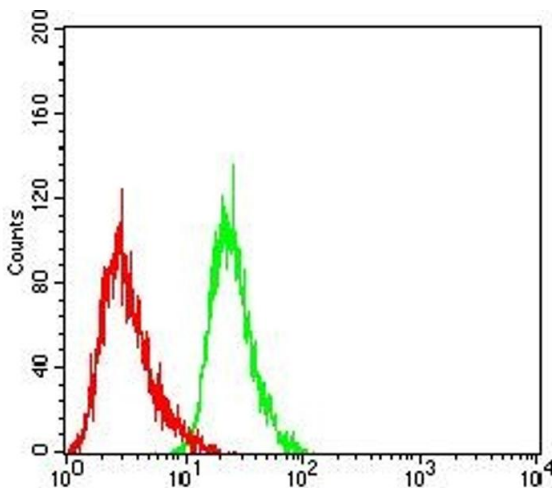
Preservative: Sodium azide

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

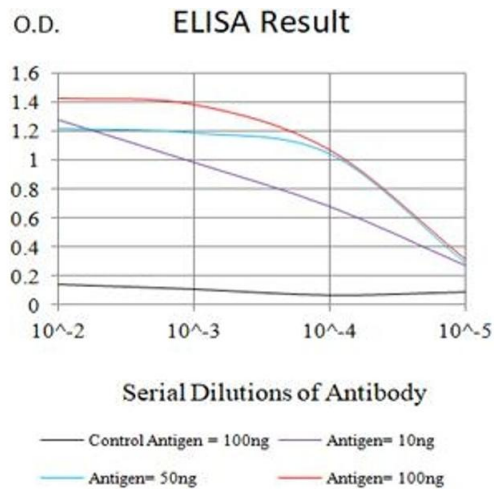
Storage Comment: 4°C, -20°C for long term storage

Images



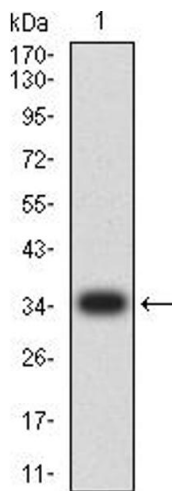
Flow Cytometry

Image 1. Flow cytometric analysis of Jurkat cells using CD15 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 CD15 mAb against human CD15 (AA: 1-147) recombinant protein. (Expected MW is 34.7 kDa)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7193688.