# antibodies -online.com









### Overview

Quantity:	100 μL
Target:	CD48
Binding Specificity:	AA 27-220
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD48 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Western Blotting (WB), ELISA, Immunofluorescence (IF)

## **Product Details**

Immunogen:	Recombinant Human CD48 protein (27-220AA)
Clone:	6F9H2
Isotype:	IgG1, IgG1 kappa
Cross-Reactivity:	Human, Mouse
Purification:	Protein G purified

# Target Details

Target:	CD48
Alternative Name:	CD48 (CD48 Products)
Background:	Antigen CD48 antibody, B cell membrane protein antibody, B lymphocyte activation marker

### **Target Details**

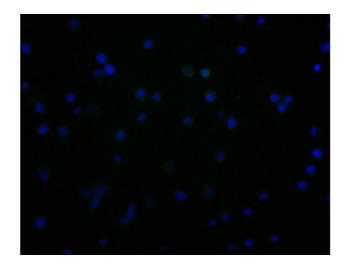
BLAST 1 antibody, B-cell activation marker antibody, B-lymphocyte activation marker BLAST-1 antibody, BCM 1 surface antigen antibody, BCM1 antibody, BCM1 surface antigen antibody, BLAST 1 antibody, BLAST 1 antibody, BLAST 1 antibody, CD48 antibody, CD48 antibody, CD48 antibody, CD48 antibody, CD48 Molecule antibody, CD48 protein antibody, CD48\_HUMAN antibody, hCD48 antibody, Leucocyte antigen MEM 102 antibody, Leukocyte antigen MEM-102 antibody, mCD48 antibody, MEM 102 antibody, MEM-102 antibody, MEM102 antibody, Signaling lymphocytic activation molecule 2 antibody, SLAM family member 2 antibody, SLAMF 2 antibody, SLAMF2 antibody, TCT.1 antibody

UniProt:

P09326

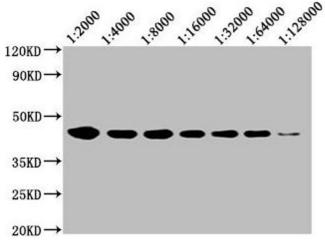
# **Application Details**

Application Notes:	Recommended dilution: WB: 1:2000-1:128000, IF: 1:50-1:200, FC: 1:100-1:500,
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



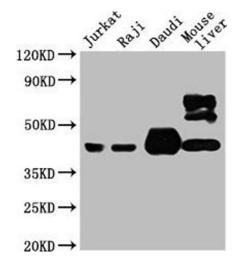
### **Immunofluorescence**

**Image 1.** Immunofluorescence staining of JK cells with ABIN7147163 at 1:100, counter-stained with DAPI. The cells were fixed in 4 % formaldehyde and blocked in 10 % normal Goat Serum. The cells were incubated with the antibody overnight at 4 °C. Nuclear DNA was labeled in blue with DAPI. The secondary antibody was FITC-conjugated AffiniPure Goat Anti-Mouse IgG (H+L).



### **Western Blotting**

**Image 2.** Western Blot Positive WB detected in: 20 μg Raji whole cell lysate CD48 antibody at 1:2000, 1:4000, 1:8000, 1:16000, 1:32000, 1:64000, 1:128000 Secondary Goat polyclonal to mouse IgG at 1/50000 dilution Predicted band size: 28, 20 KDa Observed band size: 43 KDa Exposure time:5 min



# **Western Blotting**

**Image 3.** Western Blot Positive WB detected in: Jurkat whole cell lysate, Raji whole cell lysate, Daudi whole cell lysate, Mouse liver tissue All lanes: CD48 antibody at 1:4000 Secondary Goat polyclonal to mouse IgG at 1/50000 dilution Predicted band size: 28, 20KDa Observed band size: 43 KDa Exposure time:5 min

Please check the product details page for more images. Overall 4 images are available for ABIN7147163.