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Datasheet for ABIN7177097  
**anti-CD82 antibody (AA 111-227)**

1 Image

### Overview

Quantity:	100 µg
Target:	CD82
Binding Specificity:	AA 111-227
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD82 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	Recombinant Mouse CD82 antigen protein (111-227AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

### Target Details

Target:	CD82
Alternative Name:	Cd82 ( <a href="#">CD82 Products</a> )
Background:	Background: Associates with CD4 or CD8 and delivers costimulatory signals for the TCR/CD3 pathway.

## Target Details

Aliases: Cd82 antibody, Kai1CD82 antigen antibody, C33 antigen antibody, IA4 antibody, Inducible membrane protein R2 antibody, Metastasis suppressor Kangai-1 homolog antibody, CD antigen CD82 antibody

UniProt: [P40237](#)

Pathways: [p53 Signaling](#)

## Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

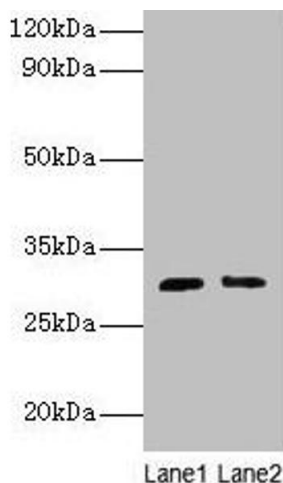
Preservative: ProClin

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.

## Images



### Western Blotting

**Image 1.** Western blot All lanes: Cd82 antibody at 2 µg/mL  
Lane 1: Jurkat whole cell lysate Lane 2: A549 whole cell lysate  
Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution  
Predicted band size: 30 kDa Observed band size: 30 kDa