

Datasheet for ABIN7142587  
**anti-SDF4 antibody (AA 37-362)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	SDF4
Binding Specificity:	AA 37-362
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SDF4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	Recombinant Human 45 kDa calcium-binding protein (37-362AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	SDF4
Alternative Name:	SDF4 ( <a href="#">SDF4 Products</a> )
Background:	Background: May regulate calcium-dependent activities in the endoplasmic reticulum lumen or post-ER compartment.

## Target Details

Aliases: 45 kDa calcium-binding protein antibody, Cab45 antibody, CAB45\_HUMAN antibody, Calcium binding protein antibody, PSEC0034 antibody, SDF 4 antibody, SDF-4 antibody, SDF4 antibody, Stromal cell derived factor 4 antibody, Stromal cell-derived factor 4 antibody

UniProt: [Q9BRK5](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000,

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: SDF4 antibody at 6 µg/mL  
Lane 1: U87 whole cell lysate Lane 2: Jurkat whole cell lysate  
Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution  
Predicted band size: 42, 31, 28, 24, 16, 40 kDa  
Observed band size: 42 kDa