

Datasheet for ABIN5539649  
**anti-ICAM4 antibody (AA 169-182)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	ICAM4
Binding Specificity:	AA 169-182
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This ICAM4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	ICAM4 (aa169-182)
Sequence:	RHGSRVIYSE SLER
Isotype:	IgG
Specificity:	This antibody is expected to recognize isoform 1 (NP_001535.1) and isoform 2 (NP_071772.1) only.
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

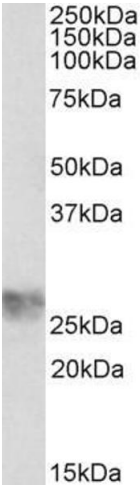
Target:	ICAM4
Alternative Name:	ICAM4 ( <a href="#">ICAM4 Products</a> )
Background:	ICAM4, intercellular adhesion molecule 4 (Landsteiner-Wiener blood group), CD242, LW, CD242 antigen, LW blood group protein, Landsteiner-Wiener blood group antigen a, Landsteiner-Wiener blood group glycoprotein, intercellular adhesion molecule 4, intercel
Gene ID:	3386
NCBI Accession:	<a href="#">NP_001535</a> , <a href="#">NP_071772</a>

## Application Details

Application Notes:	Western Blot: Approx 28 kDa band observed in Human Umbilical Cord and in Erythrocytes lysates (calculated MW of 29.3 kDa according to NP_001535.1). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

**Image 1.** ABIN5539649 (1µg/ml) staining of Human Umbilical Cord lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.