

## Datasheet for ABIN7607321 ICAM2 Protein (AA 25-216) (His-Fc tag)



Overview	
Quantity:	50 μg
Target:	ICAM2
Protein Characteristics:	AA 25-216
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This ICAM2 protein is labelled with His-Fc tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)
Product Details	
Purpose:	Recombinant Human CD102/ICAM2 Protein, C-hFc-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by the ability of the immobilized protein to support the adhesion of THP-1 cells. When cells are added to CD102/ICAM2 (Cat #: AHC98601) coated plates (12.5 $\mu$ g/mL, 100 $\mu$ L/well),approximately >40% cells will adhere specifically after 60 minutes at 37 °C.
Target Details	
Target:	ICAM2

## Target Details

Alternative Name:	ICAM2 (ICAM2 Products)
Background:	ICAM2, ICAM-2, Intercellular adhesion molecule 2, CD102
UniProt:	P13598

## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months