

Anti-ICAM3 antibody (270-490) (STJ24116)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

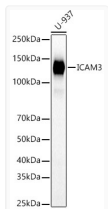
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 60kDa Observed Mw: 140kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3385
Gene Symbol	ICAM3
UniProt ID	ICAM3_HUMAN
Immunogen Region	270-490
Immunogen Sequence	HGDTLTATATATARADQEGA REIVCNVTLGGERREARENL TVFSFLGPIVNLSEPTAHEG STVTVSCMAGARVQVTL DGV PAAAPGQPAQLQLNATESDD GRSFFCSATLEVDGFEFLHRN SSVQLRVLYGPKIDRATCPQ H LKWKDKTRHVLQCQARGNP YPELRCLKEGSSREVPVGIP FFVNVTHNGTYQCQASSSRG KYTLVVVMIDIEAGSSHFVPV F
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 270-490 of human ICAM3 (NP_002153.2).

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of U-937, using ICAM3 antibody (STJ24116) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.