

## Anti-ICAM4 antibody (169-182) (STJ72932)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human

### PRODUCT PROPERTIES

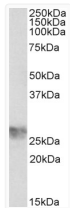
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 28kDa band observed in Human Umbilical Cord and in Erythrocytes lysates (calculated MW of 29.3kDa according to NP_001535.1). Recommended concentration: 1-3µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">3386</a>
Gene Symbol	<a href="#">ICAM4</a>
UniProt ID	<a href="#">ICAM4_HUMAN</a>
Immunogen Region	169-182
Immunogen Sequence	RHGSRVIYSESLEK
Specificity	This antibody is expected to recognize isoform 1 (NP_001535.1) and isoform 2 (NP_071772.1) only.

### ADDITIONAL INFORMATION

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



STJ72932 (1µg/ml) staining of Human Umbilical Cord lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.