

Product datasheet for **AP32146PU-N**

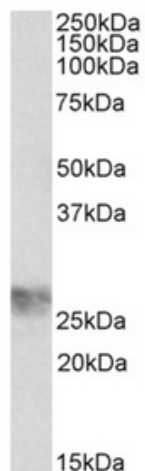
ICAM4 (169-182) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Peptide ELISA: 1/64000 (Detection Limit). Western blot: 1-3 µg/ml. Approx 28kDa band observed in Human Umbilical Cord and in Erythrocytes lysates (calculated MW of 29.3kDa according to NP_001535.1).
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_001535.1; NP_071772.1.
Specificity:	This antibody is expected to recognize Isoform 1 (NP_001535.1) and Isoform 2 (NP_071772.1) only.
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified IgG fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	intercellular adhesion molecule 4 (Landsteiner-Wiener blood group)
Database Link:	Entrez Gene 3386 Human Q14773
Synonyms:	ICAM-4, LW blood group protein



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Product images:

Staining of Human Umbilical Cord lysate using CD242 / ICAM4 antibody at 1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence