

OriGene Technologies, Inc.

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Product datasheet for TA311457

CD244 Goat Polyclonal Antibody

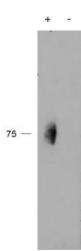
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-3ug/ml
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-EFLTIpYEDVKD, from the internal region of the protein sequence according to NP_057466.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	CD244 molecule
Database Link:	<u>NP_057466</u> <u>Entrez Gene 51744 Human</u> <u>Q9BZW8</u>
Synonyms:	2B4; NAIL; NKR2B4; Nmrk; SLAMF4
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane
Protein Pathways:	Natural killer cell mediated cytotoxicity



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Product images:



(2ug/ml) staining of IP from a lysate of Human Natural Killer cells with (+) or without (-) pervanadate treatment of the cells. Primary incubation was 1 hour. Detected by chemiluminescence. Data kindly provided by Dr Nicholas G Clarkson, Sir William Dunn School of Pathology, Oxford, UK

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