



## CD244 blocking peptide (CDBP5281)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a cell surface receptor expressed on natural killer (NK) cells (and some T cells) that mediate non-major histocompatibility complex (MHC) restricted killing. The interaction between NK-cell and target cells via this receptor is thought to modulate NK-cell cytolytic activity. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Oct 2009]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">CD244 CD244 molecule, natural killer cell receptor 2B4 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	CD244
<b>Synonyms</b>	CD244; CD244 molecule, natural killer cell receptor 2B4; 2B4; NAIL; Nmrk; NKR2B4; SLAMF4; natural killer cell receptor 2B4; h2B4; SLAM family member 4; NK cell activation-inducing ligand; NK cell type I receptor protein 2B4; NK cell activation inducing ligand NAIL; signaling lymphocytic activation molecule 4

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<b>Entrez Gene ID</b>	<a href="#">51744</a>
<b>mRNA Refseq</b>	<a href="#">NM_001166663</a>
<b>Protein Refseq</b>	<a href="#">NP_001160135</a>
<b>UniProt ID</b>	Q9BZW8
<b>Pathway</b>	Cell surface interactions at the vascular wall; Hemostasis; Natural killer cell mediated cytotoxicity
<b>Function</b>	protein binding; receptor activity

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