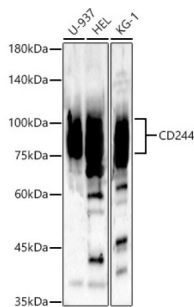


Natural Killer Cell Receptor 2B4 (CD244) Antibody

Catalogue No.: abx001622



Western blot analysis of various lysates, using CD244 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

CD244 Antibody is a Rabbit Polyclonal antibody against CD244. 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.

Target:	Natural Killer Cell Receptor 2B4 (CD244)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 22-224 of human CD244.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9BZW8 (UniProt , ExPASy)
Gene Symbol:	CD244

Datasheet

Version: 4.0.0
Revision date: 12 Mar 2025



GeneID: [51744](#)

OMIM: [605554](#)

NCBI Accession: NP_057466.1

HGNC: 18171

KEGG: hsa:51744

Ensembl: ENSG00000122223

Molecular Weight: Calculated MW: 42 kDa
Observed MW: 75-100 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only