

# CD244 Antibody

Catalog No: #32541



Package Size: #32541-1 50ul #32541-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

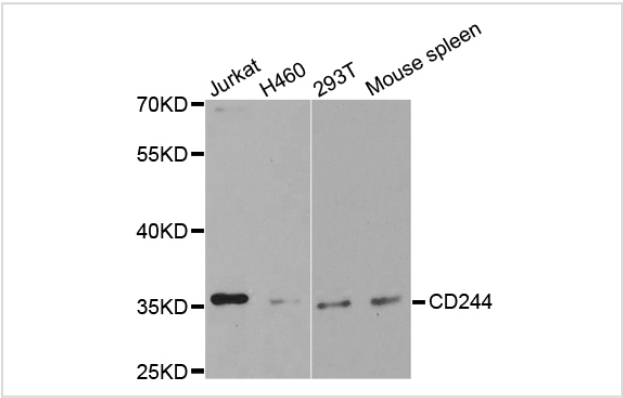
Product Name	CD244 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total CD244 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human CD244.
Target Name	CD244
Other Names	2B4; NAIL; Nmrk; NKR2B4; SLAMF4
Accession No.	Swiss-Prot:Q9BZW8NCBI Gene ID:51744
Uniprot	Q9BZW8
GeneID	51744;
SDS-PAGE MW	41KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500 - 1:2000

Immunohistochemistry: 1:50 - 1:100

## Images



Western blot analysis of extracts of various cell lines, using CD244 antibody.

## Background

---

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.

---

Note: This product is for in vitro research use only