bs-2521R

[Primary Antibody]

BIOSS ANTIBODIES

CD94 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 3824 **SWISS:** Q13241

Target: CD94

Immunogen: KLH conjugated synthetic peptide derived from human CD94:

71-179/179.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: Natural killer (NK) cells are a distinct lineage of lymphocytes that

mediate cytotoxic activity and secrete cytokines upon immune stimulation. Several genes of the C-type lectin superfamily, including members of the NKG2 family, are expressed by NK cells and may be involved in the regulation of NK cell function. KLRD1 (CD94) is an antigen preferentially expressed on NK cells and is classified as a type II membrane protein because it has an external C terminus. Three transcript variants encoding two different

isoforms have been found for this gene. [provided by RefSeq].

Applications: ELISA (1:5000-10000)

Reactivity: (predicted: Mouse, Rat)

Predicted _{20 kDa}

Subcellular Cell membrane