

For Research Use Only

# CD94 Polyclonal antibody, PBS Only

Catalog Number: 13332-1-PBS



## Basic Information

**Catalog Number:**

13332-1-PBS

**Size:**

100ug , Concentration: 1 mg/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG4142

**GenBank Accession Number:**

BC028009

**GeneID (NCBI):**

3824

**UNIPROT ID:**

Q13241

**Full Name:**

killer cell lectin-like receptor subfamily D, member 1

**Calculated MW:**

179 aa, 20 kDa

**Observed MW:**

43 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

WB, Indirect ELISA

**Species Specificity:**

human

## Background Information

CD94, also known as KLRD1, is a membrane protein that is preferentially expressed on NK cells. CD94 can form disulfide-bonded heterodimers with NKG2 family members. The CD94/NKG2A heterodimer constitutes an inhibitory receptor that recognizes HLA-E.

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

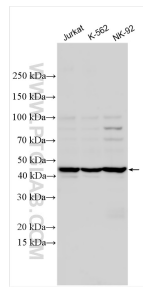
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13332-1-AP (CD94 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13332-1-PBS in a different storage buffer formulation.