

For Research Use Only

# CD30/TNFRSF8 Recombinant antibody

Catalog Number: 84241-2-RR



## Basic Information

Catalog Number:

84241-2-RR

Size:

100ul, Concentration: 1000 µg/ml by

Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_001243

GeneID (NCBI):

943

UNIPROT ID:

P28908

Full Name:

tumor necrosis factor receptor  
superfamily, member 8

Calculated MW:

64 kDa

Observed MW:

120 kDa

Purification Method:

Protein A purification

CloneNo.:

241330G11

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : Karpas-299 cells,

## Background Information

CD30 is a transmembrane glycoprotein belonging to the tumor necrosis factor receptor superfamily. CD30 expression is found on activated T and B cells. CD30 is useful in diagnosis of classic Hodgkin's lymphoma, anaplastic large cell lymphoma and embryonal carcinoma.

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

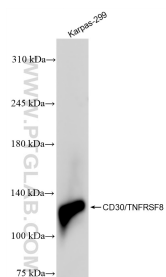
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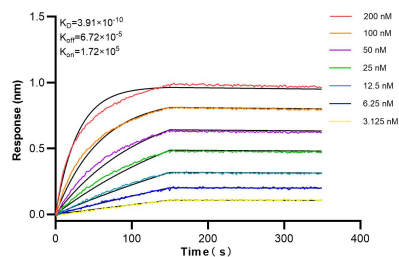
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## Selected Validation Data



Karpas-299 cells were subjected to SDS PAGE followed by western blot with 84241-2-RR (CD30/TNFRSF8 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 84241-2-RR against Human CD30/TNFRSF8 were performed. The affinity constant is 0.391 nM.