

For Research Use Only

# LY6D Recombinant antibody

Catalog Number: 82094-1-RR



## Basic Information

Catalog Number:

82094-1-RR

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10714

GenBank Accession Number:

BC031330

GeneID (NCBI):

8581

UNIPROT ID:

Q14210

Full Name:

Lymphocyte antigen 6 complex, locus

D

Calculated MW:

128 aa, 13 kDa

Observed MW:

13-14 kDa

Purification Method:

Protein A purification

CloneNo.:

4F12

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human

Positive Controls:

WB: A431 cells,

## Background Information

LY6D, also named as E48 and ThB, may act as a specification marker at earliest stage specification of lymphocytes between B- and T-cell development. It marks the earliest stage of B-cell specification.

## 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

For technical support and original validation data for this product please contact:

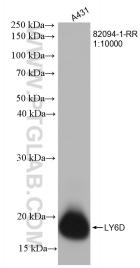
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## Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 82094-1-RR (LY6D antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.