

For Research Use Only

CoraLite® Plus 750-conjugated LY6D Recombinant antibody



Catalog Number: CL750-82094

Basic Information

Catalog Number:

CL750-82094

Size:

1000 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 1:1000-1:8000

Excitation/Emission maxima

wavelengths:

755 nm / 780 nm

Applications

Tested Applications:

WB

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. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

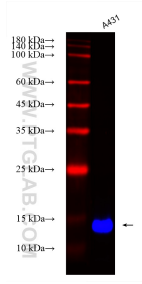
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with CL750-82094 (LY6D antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.