

For Research Use Only

LY6D Recombinant antibody, PBS Only

Catalog Number: 82094-1-PBS

Featured Product



Basic Information

Catalog Number:

82094-1-PBS

Size:

1mg/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

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human

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 -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

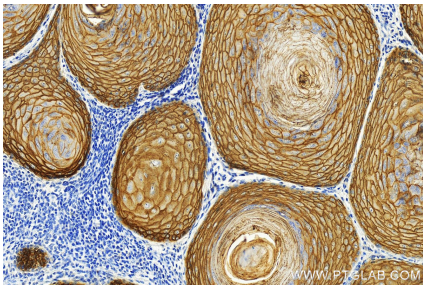
T: 4006900926

E: Proteintech-CN@ptglab.com

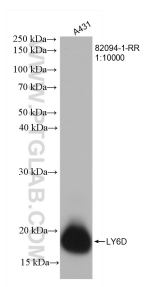
W: ptgcn.com

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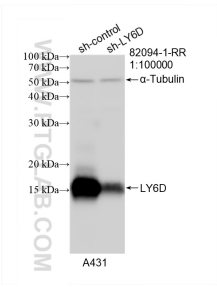
Selected Validation Data



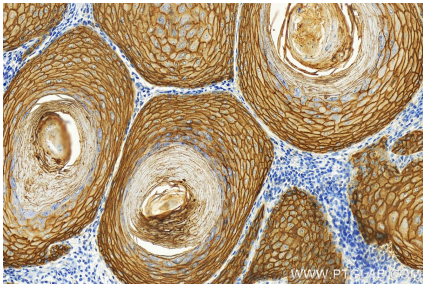
Immunohistochemical analysis of paraffin-embedded skin cancer slide using 82094-1-RR (LY6D antibody) at dilution of 1:2000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 82094-1-PBS in a different storage buffer formulation.



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. This data was developed using the same antibody clone with 82094-1-PBS in a different storage buffer formulation.



WB result of LY6D antibody (82094-1-RR; 1:100000; incubated at room temperature for 1.5 hours) with sh-Control and sh-LY6D transfected A431 cells. This data was developed using the same antibody clone with 82094-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded skin cancer slide using 82094-1-RR (LY6D antibody) at dilution of 1:2000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 82094-1-PBS in a different storage buffer formulation.