

For Research Use Only

# LY6E Polyclonal antibody

Catalog Number: 22144-1-AP

Featured Product

4 Publications



## Basic Information

Catalog Number:

22144-1-AP

Concentration:

450 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17573

GenBank Accession Number:

BC119708

GeneID (NCBI):

4061

UNIPROT ID:

Q16553

Full Name:

Lymphocyte antigen 6 complex, locus

E

Calculated MW:

131 aa, 14 kDa

Observed MW:

12-16 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:500-1:2000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB: mouse kidney tissue, rat kidney tissue

## Background Information

The predicted MW of LY6E is 13 kDa. Catalog#22144-1-AP recognises two bands of 13 kDa and 18 kDa, and the additional 18 kDa band may be due to glycosylation.

## Notable Publications

Author	Pubmed ID	Journal	Application
Dan Liu	36165190	Lab Chip	WB,IF
Xuesen Zhao	32641482	J Virol	WB
Qian Zhang	34994389	Carcinogenesis	WB,IHC

## Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

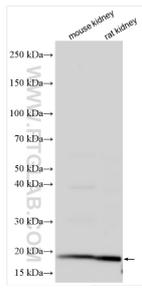
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 22144-1-AP (LY6E antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.