For Research Use Only

LY6E Polyclonal antibody, PBS Only

Catalog Number:22144-1-PBS Featured Product



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

22144-1-PBS

GeneID (NCBI):

BC119708

Antigen affinity purification

100ug , Concentration: 1 mg/ml by

y 4061

UNIPROT ID: Q16553

Source: Rabbit Isotype:

Nanodrop;

Size:

Full Name: lymphocyte antigen 6 complex, locus

IgG

Immunogen Catalog Number:

Calculated MW: 131 aa, 14 kDa

AG17573

Observed MW: 12-16 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Background Information

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

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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. This data was developed using the same antibody clone with 22144-1-PBS in a different storage buffer formulation.