

For Research Use Only

C5 Polyclonal antibody, PBS Only

Catalog Number: 22492-1-PBS



Basic Information

Catalog Number:

22492-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17882

GenBank Accession Number:

BC113740

GeneID (NCBI):

727

UNIPROT ID:

P01031

Full Name:

complement component 5

Calculated MW:

1676 aa, 188 kDa

Observed MW:

120 kDa, 70 kDa

Purification Method:

Antigen Affinity purified

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

The complement system is an important effector that bridges the innate and adaptive immune systems (PMID: 20010915). The fifth component of complement, C5, plays an important role in the complement system.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

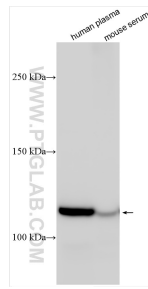
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 22492-1-AP (C5 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 22492-1-PBS in a different storage buffer formulation.