For Research Use Only

Mouse Il-7 Recombinant antibody, PBS Only



Catalog Number:83672-1-PBS

Basic Information

Catalog Number:

83672-1-PBS

100ug, Concentration: 1 mg/ml by

Nanodrop;

Source: Rabbit Isotype: IgG

GenBank Accession Number:

NM_008371.5

GeneID (NCBI):

16196 **UNIPROT ID:**

Q544C8 Full Name: interleukin 7 Calculated MW:

18kd

Purification Method:

Protein A purfication CloneNo.:

240343C8

Applications

Tested Applications:

ELISA, WB

Species Specificity:

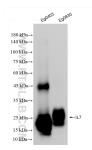
mouse

Storage

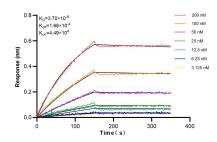
Storage: Store at -80°C. Storage Buffer:

PBS Only

Selected Validation Data



Mouse IL-7 Recombinant proteins (Eg0403) and human IL-7 Recombinant protein (Eg0830) were subjected to SDS PAGE followed by western blot with 83672-1-RR (IL-7 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83672-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83672-1-RR against Mouse IL-7 were performed. The affinity constant is 3.70 nM.