For Research Use Only

TCIRG1 Recombinant antibody, PBS Only



Catalog Number:83351-6-PBS

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

83351-6-PBS

GeneID (NCBI):

Protein A purfication

Size:

CloneNo.:

100ug, Concentration: 1 mg/ml by

10312

UNIPROT ID:

240166B2

Nanodrop; Source:

Q13488 Full Name:

Rabbit Isotype:

T-cell, immune regulator 1, ATPase,

IgG

 $H+\ transporting, lysosomal\ VO\ subunit$

Immunogen Catalog Number:

AG3378

Calculated MW:

830 aa, 93 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human

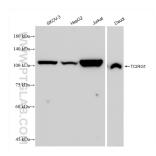
Storage

Storage:

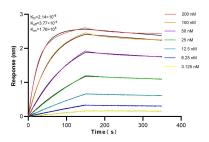
Store at -80°C. Storage Buffer:

PBS Only

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83351-6-RR (TCIRG1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83351-6-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83351-6-RR against Human TCIRG1 were performed. The affinity constant is 2.14 nM.