For Research Use Only

ALPL Recombinant antibody

Catalog Number:82915-2-RR



Purification Method:

Protein A purfication

WB 1:5000-1:50000

Recommended Dilutions:

CloneNo.:

230212D5

Basic Information

Catalog Number: GenBank Accession Number:

82915-2-RR BC021289 GeneID (NCBI):

100ul , Concentration: 1000 μ g/ml by 249 Nanodrop; UNIPROT ID: Source: P05186

Rabbit Full Name:

Isotype: alkaline phosphatase, liver/bone/kidney IgG Calculated MW: Immunogen Catalog Number: AG1664 57 kDa

> Observed MW: 80 kDa

Applications

Tested Applications: Positive Controls: WB, FC (Intra), ELISA WB: LO2 cells,

Species Specificity:

Storage

Storage:

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

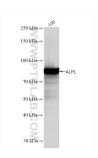
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

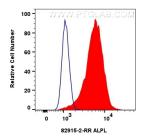
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



LO2 cells were subjected to SDS PAGE followed by western blot with 82915-2-RR (ALPL antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



1x10^6 HeLa cells were intracellularly stained with 0.25 ug ALPL Recombinant antibody (82915-2-RR, Clone:230212D5) and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2) (red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).