## For Research Use Only

## LRMP Polyclonal antibody, PBS Only

Catalog Number: 19498-1-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

Antigen affinity purification

19498-1-PBS

NM\_006152 GeneID (NCBI):

Size: 1 mg/ml Source:

4033 **UNIPROT ID:** 

Rabbit Isotype: Q12912 Full Name:

lymphoid-restricted membrane

protein

Calculated MW:

62 kDa

Observed MW:

70 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:

**Background Information** 

LRMP, also named as JAW1, is a lymphoid restricted integral membrane protein that is localised to the cytoplasmic face of the endoplasmic reticulum.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS Only

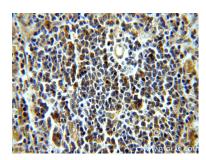
## Selected Validation Data



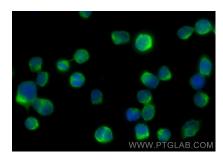
Raji cells were subjected to SDS PAGE followed by western blot with 19498-1-AP (LRMP antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 19498-1-PBS in a different storage buffer formulation.



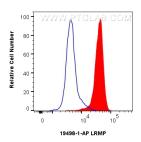
Immunohistochemical analysis of paraffinembedded human spleen using 19498-1-AP (LRMP antibody) at dilution of 1:100 (under 10x lens). This data was developed using the same antibody clone with 19498-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human spleen using 19498-1-AP (LRMP antibody) at dilution of 1:100 (under 40x lens). This data was developed using the same antibody clone with 19498-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using LRMP antibody (19498-1-AP) at dilution of 1:200 and Multi-rAb Coralite ® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002). This data was developed using the same antibody clone with 19498-1-PBS in a different storage buffer formulation.



1x10^6 Jurkat cells were intracellularly stained with 0.4 ug LRMP Polyclonal antibody (19498-1-AP) and Coralite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2)(red), or 0.4 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 19498-1-PBS in a different storage buffer formulation