

**Mouse Lrmp Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP19787b**

**Specification**

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**Mouse Lrmp Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q60664</a>
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	403-431

**Mouse Lrmp Antibody (C-term) - Additional Information**

**Gene ID** 16970

**Other Names**

Lymphoid-restricted membrane protein, Protein Jaw1, Processed lymphoid-restricted membrane protein, Lrmp, Jaw1

**Target/Specificity**

This Mouse Lrmp antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 403-431 amino acids from the C-terminal region of mouse Lrmp.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Mouse Lrmp Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**Mouse Lrmp Antibody (C-term) - Protein Information**

**Name** Irag2

**Function** Plays a role in the delivery of peptides to major histocompatibility complex (MHC) class I molecules; this occurs in a transporter associated with antigen processing (TAP)-independent manner. May play a role in taste signal transduction via ITPR3. May play a role during fertilization

in pronucleus congression and fusion (PubMed:[9314557](#)). Plays a role in maintaining nuclear shape, maybe as a component of the LINC complex and through interaction with microtubules (PubMed:[29878215](#)).

#### Cellular Location

[Processed inositol 1,4,5-triphosphate receptor associated 2]: Cytoplasm

#### Tissue Location

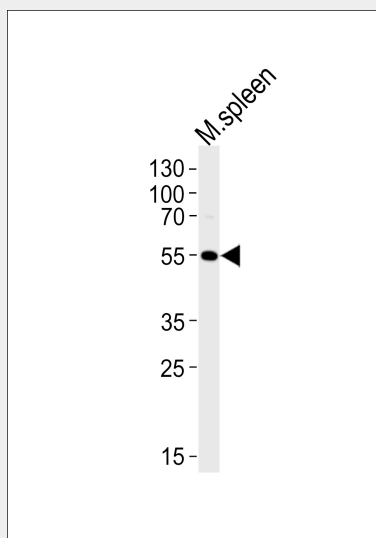
Spleen and thymus. Expressed at high levels in pre B-cells, mature B-cells and pre T-cells. Expressed at low levels in mature T-cells and plasma B-cells. Expressed in circumvallate (CV), foliate (FL) and fungiform (FF) taste papillae cells of the tongue epithelium.

### Mouse Lrmp Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Mouse Lrmp Antibody (C-term) - Images



Western blot analysis of lysate from mouse spleen tissue lysate, using Mouse Lrmp Antibody (C-term)(Cat. #AP19787b). AP19787b was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug per lane.

### Mouse Lrmp Antibody (C-term) - Background

The function of this protein is unknown.