10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Pstpip2 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14768

Specification

Pstpip2 Antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q99M15
Other Accession	NM_013831, NP_038859
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**39kDa KDa**

Pstpip2 Antibody - N-terminal region - Additional Information

Gene ID 19201

Alias Symbol	**MAYP, cmo**

Other Names
Proline-serine-threonine phosphatase-interacting protein 2, PEST phosphatase-interacting protein 2, Macrophage actin-associated tyrosine-phosphorylated protein, pp37, Pstpip2, Mayp

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-Pstpip2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
Pstpip2 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Pstpip2 Antibody - N-terminal region - Protein Information

Name Pstpip2

Synonyms Mayp

Function
Binds to F-actin. May be involved in regulation of the actin cytoskeleton.

Cellular Location
Cytoplasm. Membrane; Peripheral membrane protein.

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

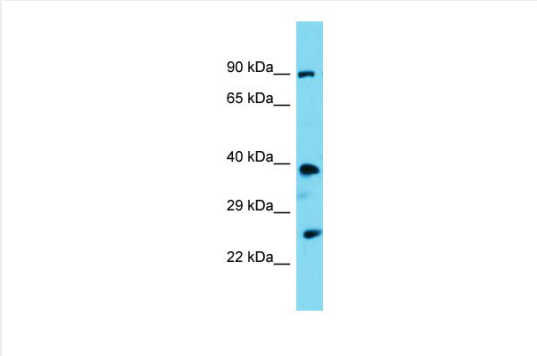
Tissue Location
Expressed in macrophage-containing tissues, including bone marrow, spleen, liver, kidney, intestine and brain

Pstpip2 Antibody - N-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Pstpip2 Antibody - N-terminal region - Images



Host: Rabbit
Target Name: Pstpip2
Sample Tissue: Mouse Kidney lysates
Antibody Dilution: 1.0µg/ml

Pstpip2 Antibody - N-terminal region - References

Yeung Y.-G.,et al.J. Biol. Chem. 273:30638-30642(1998).
Carninci P.,et al.Science 309:1559-1563(2005).
Cao L.,et al.J. Immunol. 179:5864-5876(2007).
Trost M.,et al.Immunity 30:143-154(2009).