

LASP-1 Polyclonal Antibody

Catalog # AP73417

## Specification

# LASP-1 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB <u>O14847</u> Human, Mouse, Rat Rabbit Polyclonal

## LASP-1 Polyclonal Antibody - Additional Information

Gene ID 3927

**Other Names** LASP1; MLN50; LIM and SH3 domain protein 1; LASP-1; Metastatic lymph node gene 50 protein; MLN 50

Dilution WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

**Format** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions** -20°C

# LASP-1 Polyclonal Antibody - Protein Information

Name LASP1

#### Synonyms MLN50

#### Function

Plays an important role in the regulation of dynamic actin- based, cytoskeletal activities. Agonist-dependent changes in LASP1 phosphorylation may also serve to regulate actin-associated ion transport activities, not only in the parietal cell but also in certain other F-actin-rich secretory epithelial cell types (By similarity).

**Cellular Location** 

Cytoplasm, cell cortex. Cytoplasm, cytoskeleton. Note=Associated with the F-actin rich cortical cytoskeleton.

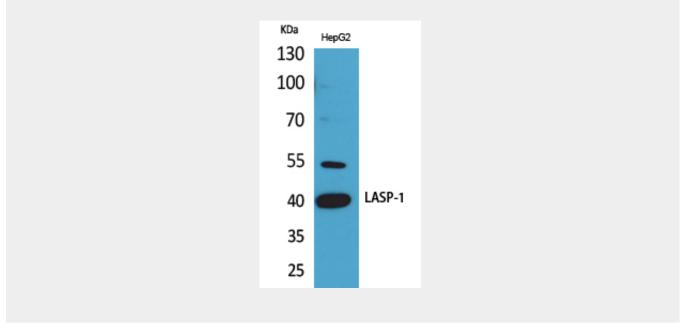
### LASP-1 Polyclonal Antibody - Protocols



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

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# LASP-1 Polyclonal Antibody - Images



# LASP-1 Polyclonal Antibody - Background

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