

ARG64387
anti-LASP1 antibodyPackage: 100 µg
Store at: -20°C

Summary

| | |
|---------------------|--|
| Product Description | Goat Polyclonal antibody recognizes LASP1 |
| Tested Reactivity | Hu |
| Predict Reactivity | Dog |
| Tested Application | IHC-P, WB |
| Host | Goat |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | LASP1 |
| Species | Human |
| Immunogen | C-PERRDSQDGSSYR |
| Conjugation | Un-conjugated |
| Alternate Names | MLN 50; LIM and SH3 domain protein 1; LASP-1; Lasp-1; Metastatic lymph node gene 50 protein; MLN50 |

Application Instructions

| | | |
|-------------------|--|------------------|
| Application table | Application | Dilution |
| | IHC-P | 2.5 µg/ml |
| | WB | 0.03 - 0.1 µg/ml |
| Application Note | WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

Properties

| | |
|---------------------|--|
| Form | Liquid |
| Purification | Purified from goat serum by antigen affinity chromatography. |
| Buffer | Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA. |
| Preservative | 0.02% Sodium azide |
| Stabilizer | 0.5% BSA |
| Concentration | 0.5 mg/ml |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed |

before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 3927 Human](#)

[Swiss-port # Q14847 Human](#)

Background

This gene encodes a member of a LIM protein subfamily characterized by a LIM motif and a domain of Src homology region 3. The encoded protein functions as an actin-binding protein and possibly in cytoskeletal organization. [provided by RefSeq, Jan 2009]

Research Area

Signaling Transduction antibody

Calculated Mw

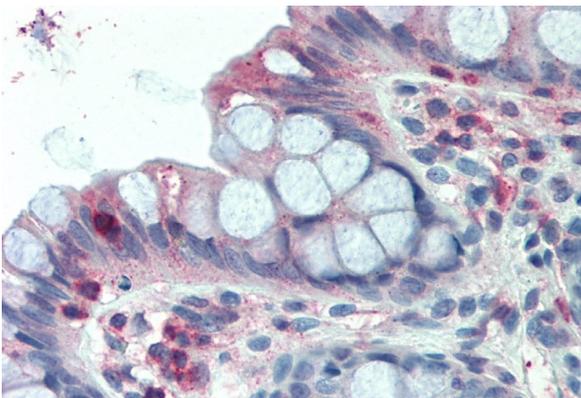
30 kDa

Images



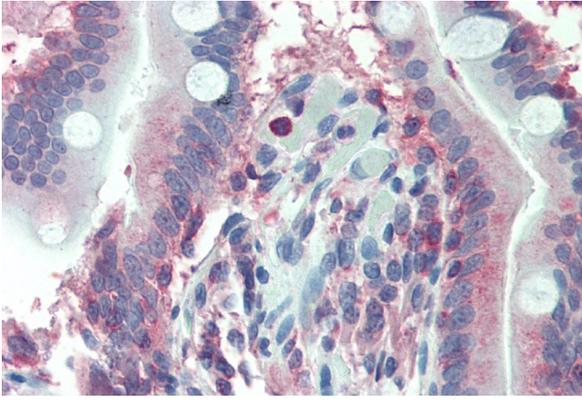
ARG64387 anti-LASP1 antibody WB image

Western Blot: Human Kidney lysate (35 µg protein in RIPA buffer) stained with ARG64387 anti-LASP1 antibody at 0.1 µg/ml dilution.



ARG64387 anti-LASP1 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human colon tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG64387 anti-LASP1 antibody at 2.5 µg/ml dilution followed by AP-staining.



ARG64387 anti-LASP1 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human small intestine tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG64387 anti-LASP1 antibody at 2.5 µg/ml dilution followed by AP-staining.