

## Rabbit anti-Human, Mouse LMCD1 Polyclonal Antibody | anti-LMCD1 antibody

LMCD1 Polyclonal Antibody

|                               |                       |                                   |                                                                  |
|-------------------------------|-----------------------|-----------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA175491</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|-----------------------------------|------------------------------------------------------------------|

### PRODUCT SYNONYMS

LMCD1; Polyclonal Antibody; LMCD1 Polyclonal Antibody; Dyxin; LIM and cysteine rich domains 1; LIM and cysteine rich domains protein 1; LIM and cysteine-rich domains protein 1; anti-LMCD1 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                         |
|-------------------------------------------------|---------------------------------------------------------|
| Host                                            | Rabbit                                                  |
| Reactivity                                      | Human, Mouse                                            |
| Clonality                                       | Polyclonal                                              |
| Isotype                                         | IgG                                                     |
| Purity/Purification                             | Antigen Affinity Purification                           |
| Form/Format                                     | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                   | 1.74mg/mL (varies by lot)                               |
| Sequence Length                                 | 365                                                     |
| Applicable Applications for anti-LMCD1 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)    |
| Immunogen                                       | Fusion protein of human LMCD1                           |
| Conjugation                                     | Unconjugated                                            |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES



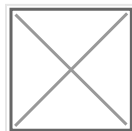
#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using LMCD1 Polyclonal Antibody at dilution of 1:100(×200)



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using LMCD1 Polyclonal Antibody at dilution of 1:100(×200)



#### WB (Western Blot)

Western blot analysis of Mouse lung tissue lysates using LMCD1 Polyclonal Antibody at dilution of 1:550

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-LMCD1 antibody | This gene encodes a member of the LIM-domain family of zinc finger proteins. The encoded protein contains an N-terminal cysteine-rich domain and two C-terminal LIM domains. The presence of LIM domains suggests involvement in protein-protein interactions. The protein may act as a co-regulator of transcription along with other transcription factors. Alternate splicing results in multiple transcript variants of this gene. |
| Product Categories/Family for anti-LMCD1 antibody   | Neuroscience; Signal Transduction                                                                                                                                                                                                                                                                                                                                                                                                      |

NCBI AND UNIPROT INFORMATION

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| NCBI GI #                        | 7657309                                           |
| NCBI GeneID                      | 29995                                             |
| NCBI Accession #                 | NP_055398.1; BC000646                             |
| NCBI GenBank Nucleotide #        | NP_055398.1                                       |
| UniProt Accession #              | Q9NZU5                                            |
| Molecular Weight                 | 41 kDa                                            |
| NCBI Official Full Name          | LIM and cysteine-rich domains protein 1 isoform 1 |
| NCBI Official Synonym Full Names | LIM and cysteine rich domains 1                   |
| NCBI Official Symbol             | LMCD1                                             |
| NCBI Protein Information         | LIM and cysteine-rich domains protein 1           |
| UniProt Protein Name             | LIM and cysteine-rich domains protein 1           |
| UniProt Gene Name                | LMCD1                                             |
| UniProt Entry Name               | LMCD1_HUMAN                                       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lmcd1-antibody-immunohistochemistry-western-blot-elisa/175491>