





## LMCD1 rabbit pAb

| Catalog No                | YP-Ab-12043   |
|---------------------------|---|
| Isotype                   | IgG   |
| Reactivity                | Human; Mouse  |
| Applications              | WB;IHC  |
| Gene Name                 | LMCD1   |
| Protein Name              | LMCD1   |
| Immunogen                 | Synthesized peptide derived from human LMCD1 AA range: 270-320  |
| Specificity               | This antibody detects endogenous levels of LMCD1 at Human/Mouse   |
| Formulation               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Source                    | Polyclonal, Rabbit,IgG  |
| Purification              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.   |
| Dilution                  | WB 1:500-2000;IHC-p 1:50-300  |
| Concentration             | 1 mg/ml   |
| Purity                    | ≥90%  |
| Storage Stability         | -20°C/1 year  |
| Synonyms                  |   |
| Observed Band             |   |
| Cell Pathway              | Cytoplasm . Nucleus . May shuttle between the cytoplasm and the nucleus   |
| Tissue Specificity        | Expressed in the heart (at protein level). Expressed in many tissues with highest abundance in skeletal muscle.   |
| Function                  | similarity:Contains 1 PET domain.,similarity:Contains 2 LIM zinc-binding domains.,subunit:Interacts with beta-dystroglycan.,tissue specificity:Expressed in many tissues with highest abundance in skeletal muscle.,                            |
| Background                | This gene encodes a member of the LIM-domain family of zinc finger proteins.<br>The encoded protein contains an N-terminal cysteine-rich domain and two   |
|                           | C-terminal LIM domains. The presence of LIM domains suggests involvement in   |
| matters needing attention | 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 |



## UpingBio technology Co.,Ltd

C Tel: 400-999-8863 ■ Email:UpingBio@163.com

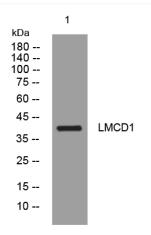




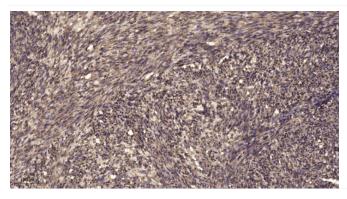
**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human uterus. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).