

## **Product datasheet for TA370585**

## **LMCD1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: Mouse lung tissue lysates

IHC: 50-300

Positive control: Human tonsil Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human LMCD1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 41 kDa

**Gene Name:** LIM and cysteine rich domains 1

Database Link: Entrez Gene 29995 Human

Q9NZU5

**Background:** 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.

Synonyms: dyxin



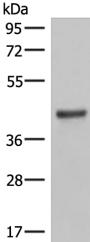
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

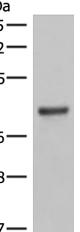
CN: techsupport@origene.cn

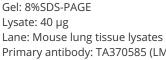
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**







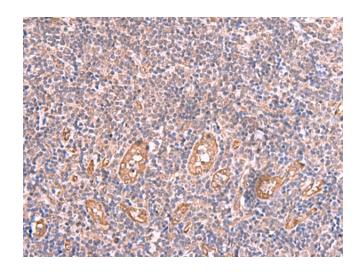
Primary antibody: TA370585 (LMCD1 Antibody) at

dilution 1/550

Secondary antibody: Goat anti rabbit IgG at

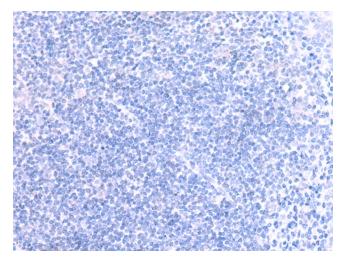
1/8000 dilution

Exposure time: 1 minute

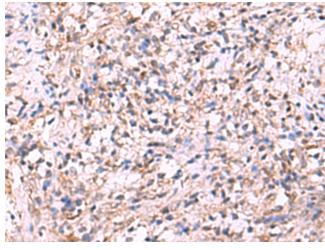


Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370585 (LMCD1 Antibody) at dilution 1/100 (Original magnification: ×200)

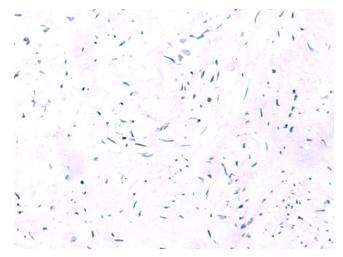




Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370585 (LMCD1 Antibody) at dilution 1/100, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA370585 (LMCD1 Antibody) at dilution 1/100 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA370585 (LMCD1 Antibody) at dilution 1/100, treated with fusion protein. (Original magnification: ×200)