

# Product datasheet

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ARG44474 anti-LMF2 antibody

Package: 50 μg Store at: -20°C

# **Summary**

Isotype

Product Description Rabbit Polyclonal antibody recognizes LMF2

Tested Reactivity Hu
Tested Application WB

Host Rabbit

**Clonality** Polyclonal

Target Name LMF2

Species Human

Immunogen Human LMF2 recombinant protein

IgG

Conjugation Un-conjugated

Alternate Names LMF2; Lipase Maturation Factor 2; Transmembrane Protein 112B; Transmembrane Protein 153;

TMEM112B; TMEM153

## **Application Instructions**

Application table	Application	Dilution
	WB	0.25-0.5 μg/ml
Application Note	The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

# **Properties**

Form Liquid

Purification Affinity purified with Immunogen.

Buffer 0.9% NaCl, 0.2% Na2HPO4, 0.05% Sodium azide and 4% Trehalose.

Preservative 0.05% Sodium azide

Stabilizer 4% Trehalose
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

Gene Symbol LMF2

Gene Full Name Lipase Maturation Factor 2

Background Predicted to be involved in protein maturation. Located in membrane.

Function Involved in the maturation of specific proteins in the endoplasmic reticulum. May be required for

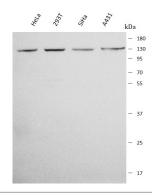
maturation and transport of active lipoprotein lipase (LPL) through the secretory pathway.

Calculated Mw 80 kDa

PTM Glycoprotein

Cellular Localization Endoplasmic reticulum, Membrane

### **Images**



#### ARG44474 anti-LMF2 antibody WB image

Western blot: HeLa , 293T, SiHa and A431 stained with ARG44474 anti-LMF2 antibody at 0.5  $\mu g/mL$  dilution.