

LMF2 Rabbit pAb

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Catalog # AP57035

Product Information

Application	WB
Primary Accession	Q9BU23
Reactivity	Human
Predicted	Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	79698
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human LMF2
Epitope Specificity	371-470/707
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Endoplasmic reticulum membrane
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	LMF2 is 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. There are 3 isoforms.

Additional Information

Gene ID	91289
Other Names	Lipase maturation factor 2, Transmembrane protein 112B, Transmembrane protein 153, LMF2, TMEM112B, TMEM153
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

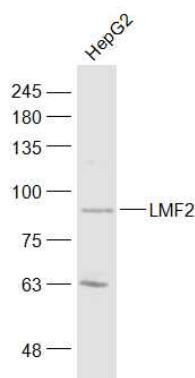
Name	LMF2
Synonyms	TMEM112B, TMEM153

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 (By similarity).
Cellular Location	Endoplasmic reticulum membrane; Multi-pass membrane protein

Background

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Images



Sample:
HepG2(Human) Cell Lysate at 30 ug
Primary: Anti-LMF2 (AP57035) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 80 kD
Observed band size: 80 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.