

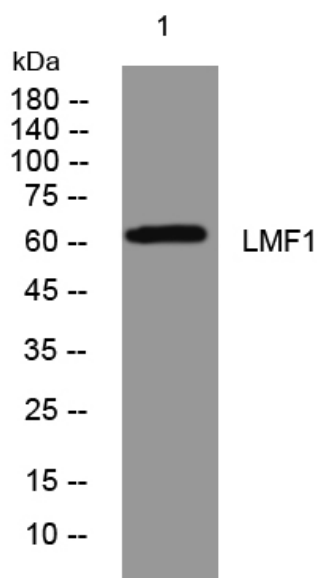


# LMF1 rabbit pAb

<b>Catalog No</b>	YP-Ab-08030
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	LMF1 C16orf26 TMEM112 HMFN1876 JFP11
<b>Protein Name</b>	LMF1
<b>Immunogen</b>	Synthesized peptide derived from human LMF1 AA range: 257-307
<b>Specificity</b>	This antibody detects endogenous levels of LMF1 at Human/Mouse
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.144% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	Lipase maturation factor 1 (Transmembrane protein 112)
<b>Observed Band</b>	60kD
<b>Cell Pathway</b>	Endoplasmic reticulum membrane ; Multi-pass membrane protein .
<b>Tissue Specificity</b>	Hepatoblastoma,Kidney epithelium,Pancreas,Teratocarcinoma,Testis,
<b>Function</b>	disease:Defects in LMF1 are the cause of combined lipase deficiency (CLD) [MIM:246650]. CLD is characterized by repeated episodes of pancreatitis, tuberous xanthomas and lipodystrophy and is caused by deficiency of both lipoprotein lipase (LPL) and hepatic triglyceride lipase (HTGL).,function:Involved in the maturation of specific proteins in the endoplasmic reticulum. Required for maturation and transport of active lipoprotein lipase (LPL) through the secretory pathway.,similarity:Belongs to the lipase maturation factor family.,
<b>Background</b>	The protein encoded by this gene resides in the endoplasmic reticulum, and is involved in the maturation and transport of lipoprotein lipase through the secretory pathway. Mutations in this gene are associated with combined lipase deficiency. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, May 2010],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

**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 HeLa cells, primary antibody was diluted at 1:1000, 4° over night