

## LPPRC rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A17103	Rabbit	1 mg/ml	153340

<b>Applications</b>	WB
<b>Reactivity</b>	Human, Mouse,Rat
<b>Dilution</b>	WB 1: 500-2000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	This antibody detects endogenous levels of LPPRC at Human/Mouse/Rat
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthesized peptide derived from human LPPRC
<b>Uniprot No</b>	P42704
<b>Alternative names</b>	
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	This gene encodes a leucine-rich protein that has multiple pentatricopeptide repeats (PPR). The precise role of this protein is unknown but studies suggest it may play a role in cytoskeletal organization, vesicular transport, or in transcriptional regulation of both nuclear and mitochondrial genes. The protein localizes primarily to mitochondria and is predicted to have an N-terminal mitochondrial targeting sequence. Mutations in this gene are associated with the French-Canadian type of Leigh syndrome. [provided by RefSeq, Mar 2012],
<b>Other</b>	LRPPRC LRP130, LPPRC

### Product Images:

#### Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

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IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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