

LPPRC rabbit pAb

Catalog_no: AT6371

Applications: WB

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: $100 \mu g/50 \mu g/20 \mu g$

Gene_name: LRPPRC LRP130

Protein_name: LPPRC

Humangene_id <u>10128</u>

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Humanswissprot P42704

_no:

Mousegene_id: 72416

Mouseswissprot **Q6PB66**

_no:

Ratgene_id : <u>313867</u>

Ratswissprot_no Q5SGE0

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Immunogen: Synthesized peptide derived from human LPPRC

Specificity: This antibody detects endogenous levels of LPPRC at Human/Mouse/Rat

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1:500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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Background: 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

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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],