

Product datasheet for **AP05173PU-N**

LPPR3 (PLPPR3) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Western Blot. Enzyme Immunoassay.
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from the LPPR3 protein
Specificity:	This antibody reacts to Lipid Phosphate Phosphatase Related Protein 3.
Formulation:	Phosphate buffered saline with 0.08% sodium azide State: Aff - Purified State: Liquid purified IgG fraction
Concentration:	lot specific
Purification:	Antigen Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Ship on dry ice. Store (in aliquots) at -20°C to -70°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	phospholipid phosphatase related 3
Database Link:	Entrez Gene 79948 Human Q6T4P5
Background:	Phospholipid-mediated signalling on neurons provokes diverse responses such as neurogenesis, pattern formation and neurite remodelling. A recently uncovered novel set of molecules in the mammalian brain, named plasticity-related genes (PRGs) mediate lipid phosphate phosphatase activity and provide evidence for their involvement in mechanisms of neuronal plasticity.
Synonyms:	PHP2, PAP-2-like protein 2



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Protein Families: Transmembrane

Product images:



Western blot analysis using LPPR3 antibody on human brain lysate.