

# LRRC62 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58760

## Product Information

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<b>Application</b>	WB, IHC-P, IHC-F, IF, ICC, E
<b>Primary Accession</b>	<a href="#">Q5R3F8</a>
<b>Reactivity</b>	Rat, Pig, Dog, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	89687
<b>Physical State</b>	Liquid
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human LRRC62
<b>Epitope Specificity</b>	301-400/820
<b>Isotype</b>	IgG
<b>Purity</b>	affinity purified by Protein A
<b>Buffer</b>	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
<b>SUBCELLULAR LOCATION</b>	Membrane; Single-pass membrane protein(Potential).
<b>SIMILARITY</b>	Contains 1 fibronectin type-III domain.Contains 5 LRR (leucine-rich) repeats.Contains 1 LRRCT domain.
<b>SUBUNIT</b>	Interacts with PPP1CA.
<b>Important Note</b>	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
<b>Background Descriptions</b>	LRRC62 contains 1 fibronectin type III domain and 5 LRR (leucine rich) repeats. The exact function of LRRC62 remains unknown.

## Additional Information

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<b>Gene ID</b>	114794
<b>Other Names</b>	Protein phosphatase 1 regulatory subunit 29, Extracellular leucine-rich repeat and fibronectin type III domain-containing protein 2, Leucine-rich repeat and fibronectin type-III domain-containing protein 6, Leucine-rich repeat-containing protein 62, ELFN2, KIAA1904, LRRC62, PPP1R29
<b>Dilution</b>	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
<b>Format</b>	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
<b>Storage</b>	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

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<b>Name</b>	ELFN2
<b>Synonyms</b>	KIAA1904, LRRC62, PPP1R29
<b>Function</b>	Inhibits phosphatase activity of protein phosphatase 1 (PP1) complexes.
<b>Cellular Location</b>	Membrane; Single-pass membrane protein

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