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ELFN2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13145

Specification

ELFN2 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q5R3F8
Other Accession	NM_052906, NP_443138
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig**
Predicted	**Rat, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**90kDa KDa**

ELFN2 antibody - N-terminal region - Additional Information

Gene ID 114794

Alias Symbol	**KIAA1904, LRRC62, dJ63G5.3, PPP1R29**

Other Names
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

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-ELFN2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
ELFN2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ELFN2 antibody - N-terminal region - Protein Information

Name ELFN2

Synonyms KIAA1904, LRRC62, PPP1R29

Function
Inhibits phosphatase activity of protein phosphatase 1 (PP1) complexes.

Cellular Location
Membrane; Single-pass membrane protein

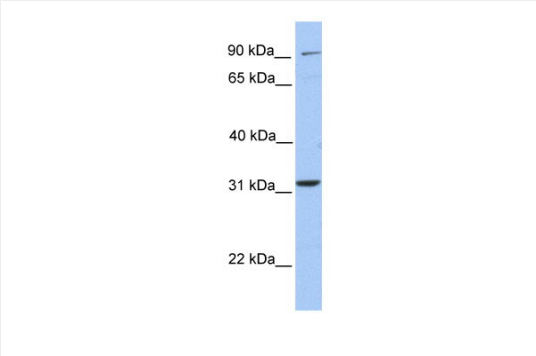
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ELFN2 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ELFN2 antibody - N-terminal region - Images



WB Suggested Anti-ELFN2 Antibody Titration: 0.2-1 µg/ml
Positive Control: 721_B cell lysate

ELFN2 antibody - N-terminal region - References

Nagase T.,et al.DNA Res. 8:179-187(2001).
Dunham I.,et al.Nature 402:489-495(1999).
Olsen J.V.,et al.Cell 127:635-648(2006).
Hendrickx A.,et al.Chem. Biol. 16:365-371(2009).