

LRRC59 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13015**Specification**

LRRC59 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q5RJR8
Other Accession	NM_018509 , NP_060979
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Bovine, Guinea Pig, Dog
Predicted Host	Mouse, Rabbit, Pig, Guinea Pig, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 35kDa KDa

LRRC59 antibody - N-terminal region - Additional Information**Gene ID** 287633**Alias Symbol** **FLJ21675, PRO1855**
Other Names
Leucine-rich repeat-containing protein 59, Protein p34, Lrrc59, Rbp34**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-LRRC59 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

LRRC59 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

LRRC59 antibody - N-terminal region - Protein Information**Name** Lrrc59**Synonyms** Rbp34**Function**

Required for nuclear import of FGF1, but not that of FGF2. Might regulate nuclear import of exogenous FGF1 by facilitating interaction with the nuclear import machinery and by transporting cytosolic FGF1 to, and possibly through, the nuclear pores (By similarity).

Cellular Location

Microsome membrane; Single-pass type II membrane protein. Endoplasmic reticulum membrane;

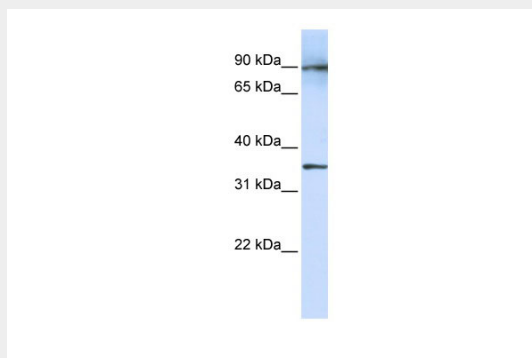
Single-pass type II membrane protein Nucleus envelope. Note=Localization in the nuclear envelope depends upon the nuclear import machinery, including KPNB1

LRRC59 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 Cytometry](#)
- [Cell Culture](#)

LRRC59 antibody - N-terminal region - Images



WB Suggested Anti-LRRC59 Antibody Titration: 1 µg/ml
Positive Control: Fetal Lung cell lysate

LRRC59 antibody - N-terminal region - References

Ohsumi T., et al. Biochem. J. 294:465-472(1993).