

LRRC59 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13015

Product Information

Application	WB, IHC
Primary Accession	Q5RJR8
Other Accession	NM_018509 , NP_060979
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Bovine
Predicted	Mouse, Rabbit, Pig, Dog, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34869

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.

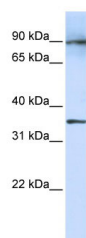
Protein Information

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

References

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

Images



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

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