

RNF121 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12285**Specification**

RNF121 antibody - middle region - Product Information

Application	WB
Primary Accession	O9H920
Other Accession	NM_018320 , NP_060790
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38kDa KDa

RNF121 antibody - middle region - Additional Information**Gene ID** 55298

Alias Symbol	FLJ11099
Other Names	
RING finger protein 121, RNF121	

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-RNF121 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

RNF121 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

RNF121 antibody - middle region - Protein Information**Name** RNF121**Function**

E3 ubiquitin ligase which accepts ubiquitin and transfers it to substrates thereby promoting their degradation by the endoplasmic reticulum-associated degradation (ERAD) pathway which is a pathway involved in ubiquitin-dependent degradation of misfolded endoplasmic reticulum proteins (By similarity). May regulate the unfolded protein response to reduce endoplasmic reticulum stress (By similarity).

Cellular Location

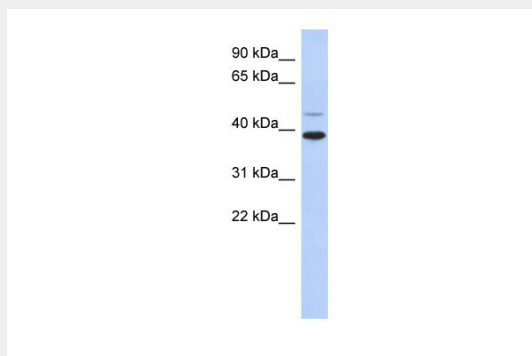
Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:Q09251}; Multi-pass membrane protein

RNF121 antibody - middle 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](#)

RNF121 antibody - middle region - Images



WB Suggested Anti-RNF121 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:2500

Positive Control: Human Thymus

RNF121 antibody - middle region - References

Gerhard,D.S.,GenomeRes.14(10B),2121-2127(2004)ReconstitutionandStorage:Forshorttermuse,storeat2-8°Cupto1week.Forlongtermstorage,storeat-20°Cinsmallaliquotstopreventfreeze-thawcycles.