

RNF121 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12246**Specification**

RNF121 antibody - N-terminal region - Product Information

Application	WB, IHC
Primary Accession	O9H920
Other Accession	NM_194453 , NP_919435
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	32kDa KDa

RNF121 antibody - N-terminal 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 100 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 - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

RNF121 antibody - N-terminal 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

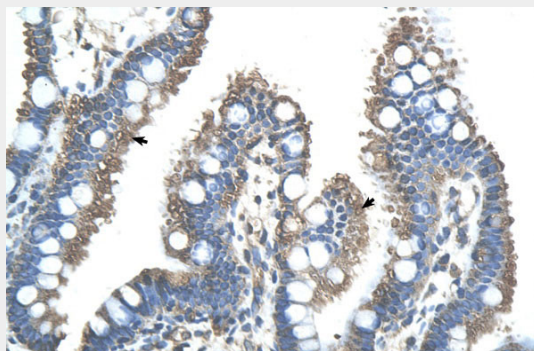
Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:Q09251}; Multi-pass membrane protein

RNF121 antibody - N-terminal region - Protocols

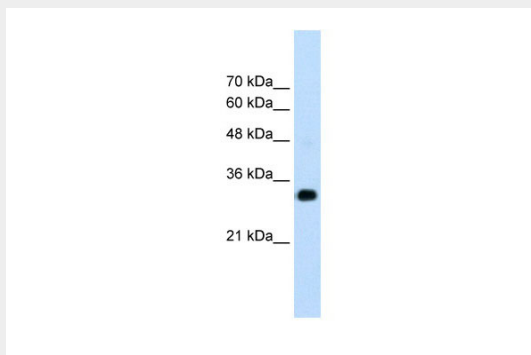
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RNF121 antibody - N-terminal region - Images



Human Intestine



WB Suggested Anti-RNF121 Antibody Titration: 1.25µg/ml

Positive Control: HepG2 cell lysate

RNF121 is supported by BioGPS gene expression data to be expressed in HepG2