

RNF160 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58981**Specification**

RNF160 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	O94822
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	200552

RNF160 Polyclonal Antibody - Additional Information**Gene ID** 26046**Other Names**

E3 ubiquitin-protein ligase listerin, 2.3.2.27, RING finger protein 160, RING-type E3 ubiquitin transferase listerin, Zinc finger protein 294, LTN1, C21orf10, C21orf98, KIAA0714, RNF160, ZNF294

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

RNF160 Polyclonal Antibody - Protein Information**Name** LTN1**Synonyms** C21orf10, C21orf98, KIAA0714, RNF160, ZN**Function**

E3 ubiquitin-protein ligase component of the ribosome quality control complex (RQC), a ribosome-associated complex that mediates ubiquitination and extraction of incompletely synthesized nascent chains for proteasomal degradation (PubMed:23685075, PubMed:25132172, PubMed:25578875, PubMed:28757607). Within the RQC complex, LTN1 is recruited to stalled 60S ribosomal subunits by NEMF and mediates ubiquitination of stalled nascent chains (PubMed:25578875). Ubiquitination leads to VCP/p97 recruitment for extraction and degradation of the incomplete translation product (By similarity).

Cellular Location

Cytoplasm, cytosol.

RNF160 Polyclonal Antibody - 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](#)

RNF160 Polyclonal Antibody - Images