

RNF35 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59192

Specification

RNF35 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q6P9F5
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29336

RNF35 Polyclonal Antibody - Additional Information

Gene ID 135644

Other Names

E3 ubiquitin ligase TRIM40, 2.3.2.27, Probable E3 NEDD8-protein ligase, RING finger protein 35, TRIM40, RNF35

Format

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

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.

RNF35 Polyclonal Antibody - Protein Information

Name TRIM40

Synonyms RNF35

Function

E3 ubiquitin-protein ligase that plays a role in the limitation of the innate immune response (PubMed:[21474709](http://www.uniprot.org/citations/21474709)), PubMed:[29117565](http://www.uniprot.org/citations/29117565)). Mediates inhibition of the RLR signaling pathway by ubiquitinating RIGI and IFIH1 receptors, leading to their proteasomal degradation (PubMed:[21474709](http://www.uniprot.org/citations/21474709)). Promotes also the neddylation of IKBKG/NEMO, stabilizing NFKBIA, and thereby inhibiting of NF-kappa-B nuclear translocation and activation (PubMed:[21474709](http://www.uniprot.org/citations/21474709)).

Tissue Location

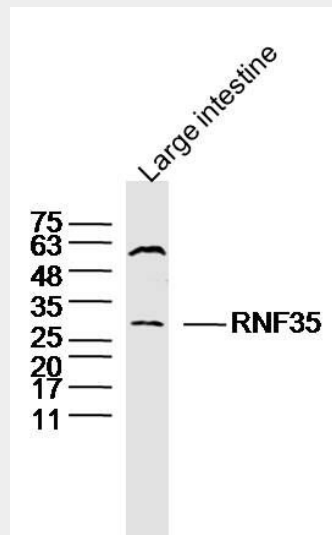
Highly expressed in normal gastrointestinal epithelia but that is down-regulated in gastrointestinal carcinomas and chronic inflammatory lesions of the gastrointestinal tract

RNF35 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](#)

RNF35 Polyclonal Antibody - Images



Sample: Large intestine (Mouse) Lysate at 40 ug
Primary: Anti-RNF35 (bs-9237R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 29 kD
Observed band size: 29 kD