

TRI40 Antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI10745

Product Information

Application	WB
Primary Accession	<u>Q6P9F5</u>
Reactivity	Human
Predicted	Human, Rat, Rabbit, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29336

Additional Information

Gene ID	135644
Alias Symbol Other Names	TRIM40, RNF35, Tripartite motif-containing protein 40, Probable E3 NEDD8-protein ligase, RING finger protein 35, TRIM40, RNF35
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 μ, l of distilled water. Final Anti-TRI40 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	TRI40 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name Synonyms	TRIM40 RNF35
Function	E3 ubiquitin-protein ligase that plays a role in the limitation of the innate immune response (PubMed: <u>21474709</u> , PubMed: <u>29117565</u>). Mediates inhibition of the RLR signaling pathway by ubiquitinating RIGI and IFIH1 receptors, leading to their proteasomal degradation (PubMed: <u>21474709</u>). Also promotes the neddylation of IKBKG/NEMO, stabilizing NFKBIA, and thereby inhibiting of NF-kappa-B nuclear translocation and activation (PubMed: <u>21474709</u>).
Tissue Location	Highly expressed in normal gastrointestinal epithelia but that is

Images



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