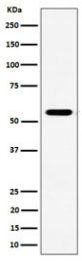
RNF14 Antibody / ARA54 / HFB30 [clone 29R10] (RQ8776)

Catalog No.	Formulation	Size
RQ8776	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	29R10
Purity	Affinity chromatography
UniProt	Q9UBS8
Applications	Western blot: 1:500-1:2000
Limitations	This RNF14 antibody is available for research use only.



Western blot testing of human Jurkat cell lysate with RNF14 antibody. Predicted molecular weight ~54 kDa.

Description

E3 ubiquitin-protein ligase RNF14 is an E3 ubiquitin-protein ligase that plays a key role in the RNF14-RNF25 translation quality control pathway, a pathway that takes place when a ribosome has stalled during translation, and which promotes ubiquitination and degradation of translation factors on stalled ribosomes. [UniProt]

Application Notes

Optimal dilution of the RNF14 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human RING finger protein 14 protein was used as the immunogen for the RNF14 antibody.

Storage

Store the RNF14 antibody at -20oC.

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