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RNF9 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59249

Specification

RNF9 Polyclonal Antibody - Product Information

Application	**WB, IHC-P, IHC-F, IF, E**
Primary Accession	Q9UDY6
Reactivity	**Rat, Pig, Chimpanzee, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**55037**

RNF9 Polyclonal Antibody - Additional Information

Gene ID 10107

Other Names
Tripartite motif-containing protein 10, B30-RING finger protein, RING finger protein 9, TRIM10, RFB30, RNF9

Dilution
WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>E~~N/A

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

Storage
Store at -20 ℃ 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 ℃.

RNF9 Polyclonal Antibody - Protein Information

Name TRIM10

Synonyms RFB30, RNF9

Function
E3 ligase that plays an essential role in the differentiation and survival of terminal erythroid cells. May directly bind to PTEN and promote its ubiquitination, resulting in its proteasomal degradation and activation of hypertrophic signaling (By similarity). In addition, plays a role in immune response regulation by repressing the phosphorylation of STAT1 and STAT2 in the interferon/JAK/STAT signaling pathway independent of its E3 ligase activity. Mechanistically, interacts with the intracellular domain of IFNAR1 and thereby inhibits the association between TYK2 and IFNAR1 (PubMed:<a href="http://www.uniprot.org/citations/33811647"

target="_blank">33811647).

Cellular Location
Cytoplasm

RNF9 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 Cytomety
- Cell Culture

RNF9 Polyclonal Antibody - Images