

Rabbit anti-Human RNF114 Polyclonal Antibody | anti-RNF114 antibody

Anti-RNF114 Antibody, Rabbit Polyclonal

CATALOG # AAA259021	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

RNF114; Polyclonal Antibody; Anti-RNF114 Antibody; Rabbit Polyclonal; ring finger protein 114; Anti-PSORS12 Antibody; Anti-ZNF313 Antibody; anti-RNF114 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human RNF114
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-RNF114 antibody	IHC (Immunohistochemistry)
Immunogen	E coli-derived Human RNF114 fragment
Preparation	Produced in rabbits immunized with E coli-derived Human RNF114 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human RNF114 in human kidney with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human RNF114 in human liver with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-RNF114 antibody

RNF114 (Ring Finger Protein 114) is a Protein Coding gene. The RNF114 gene, located on 20q13.13, is conserved in chimpanzee, dog, cow, mouse, rat, chicken, zebrafish, and frog. RNF114 was originally identified as a psoriasis susceptibility gene broadly expressed in human tissues. Earlier studies implicated RNF114 in regulating cellular dsRNA responses, cell cycle progression, NF-kappaB activity, and T-cell activation. RNF114 is widely expressed in the testis, spleen, and other tissues. Diseases associated with RNF114 include Psoriasis 12 and Psoriasis 1. Among its related pathways are Innate Immune System and Class I MHC mediated antigen processing and presentation. 228 organisms have orthologs with the human gene RNF114.

References

- Onoufriadis A, et al. (2012) Identification of rare, disease-associated variants in the promoter region of the rnf114 psoriasis susceptibility gene. J Invest Dermatol 132 (4): 1297-1299.
- Lin B, et al. (2018) Regulation of rankl-induced osteoclastogenesis by ring finger protein rnf114. J Orthop Res 36 (1): 159-166.
- Lin B, et al. (2017) Negative regulation of the rlh signaling by the e3 ubiquitin ligase rnf114. Cytokine 99 186-193.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rnf114-antibody-immunohistochemistry-elisa/259021>