

Rabbit anti-Human ZNF313 Polyclonal Antibody | anti-RNF114 antibody

ZNF313 Antibody (C-term)

CATALOG # AAA286906	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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PRODUCT SYNONYMS

ZNF313; Polyclonal Antibody; ZNF313 Antibody (C-term); E3 ubiquitin-protein ligase RNF114; 632-; RING finger protein 114; Zinc finger protein 228; Zinc finger protein 313; RNF114; ZNF228; anti-RNF114 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZNF313 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 167-193 amino acids from the C-terminal region of human ZNF313.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.3 (varies by lot)
Sequence Positions	167-193
Sequence Length	228
Applicable Applications for anti-RNF114 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

ZNF313 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human skin carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ZNF313 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

ZNF313 Antibody (C-term) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the ZNF313 antibody detected the ZNF313 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-RNF114 antibody	ZNF313 is a novel human zinc finger protein gene that contains both ring finger and C(2)H(2) domain. It may play a role in spermatogenesis.
References	Capon, F., et al. Hum. Mol. Genet. 17(13):1938-1945(2008) Ma, Y.X., et al. Sheng Wu Hua Xue Yu Sheng Wu Wu Li Xue Bao 35(3):230-237(2003) Deloukas, P., et al. Nature 414(6866):865-871(2001) Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)

NCBI AND UNIPROT INFORMATION

NCBI GI #	8923898
NCBI GeneID	55905
NCBI Accession #	NP_061153.1
NCBI GenBank Nucleotide #	NM_018683.3
UniProt Accession #	Q9Y508; Q6N0B0; B2RDQ9; B4DWY5; E1P627
Molecular Weight	25694
NCBI Official Full Name	E3 ubiquitin-protein ligase RNF114
NCBI Official Synonym Full Names	ring finger protein 114
NCBI Official Symbol	RNF114
NCBI Official Synonym Symbols	ZNF313; PSORS12
NCBI Protein Information	E3 ubiquitin-protein ligase RNF114
UniProt Protein Name	E3 ubiquitin-protein ligase RNF114
UniProt Gene Name	RNF114
UniProt Synonym Gene Names	ZNF228; ZNF313
UniProt Entry Name	RN114_HUMAN

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.