

Rabbit anti-Human ZNF100 Polyclonal Antibody | anti-ZNF100 antibody

Anti-ZNF100 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA256424	Rabbit	Human	Immunohistochemistry, Western Blot

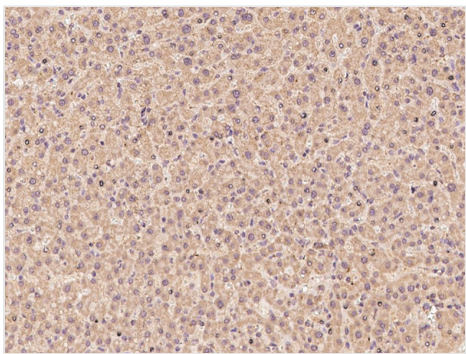
PRODUCT SYNONYMS

ZNF100; Polyclonal Antibody; Anti-ZNF100 Antibody; Rabbit Polyclonal; ZNF100 Antibody; Rabbit PAb; Antigen Affinity Purified; anti-ZNF100 antibody

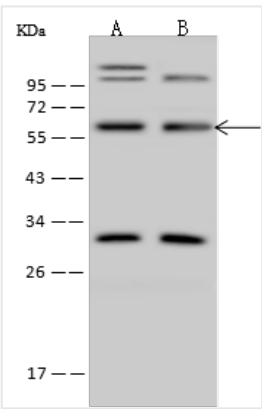
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ZNF100
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-ZNF100 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	E Coli-derived Human ZNF100 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human ZNF100 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. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunochemical staining of human ZNF100 in human liver with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



WB (Western Blot)
Anti-ZNF100 rabbit polyclonal antibody at 1:500 dilutionLane A: Jurkat Whole Cell LysateLane B: U-251 MG Whole Cell LysateLysates/proteins at 30 ug per lane.SecondaryGoat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.Developed using the ECL technique.Performed under reducing conditions.Predicted band size:62 kDaObserved band size:62 kDa(We are unsure as to the identity of these extra bands.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF100 antibody	ZNF100 (Zinc Finger Protein 100) is located on human chromosome 19p13.1. The ZNF100 protein is ubiquitously expressed in testis, lymph node and other tissues. Structurally, the encoded protein is reported to be 62745 Da in mass. 2 organisms have orthologs with human gene ZNF100. Among its related pathways are Gene Expression and Herpes simplex virus 1 infection. ZNF100 is related to nucleic acid binding. An important paralog of this gene is ZNF430. ZNF100 may be involved in transcriptional regulation.
References	Choudhury KR, et al. (2012) Identification of hypk-interacting proteins reveals involvement of hypk in regulating cell growth, cell cycle, unfolded protein response and cell death. PLoS One 7 (12): e51415.

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.