

Rabbit anti-Human, Mouse ZNF307 Polyclonal Antibody | anti-ZNF307 antibody

Rabbit anti-ZNF307 Antibody

CATALOG # AAA220611	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ZNF307; Polyclonal Antibody; Rabbit anti-ZNF307 Antibody; ZNF427; Zinc finger protein with KRAB and SCAN domains 4; P373c6.1; Zinc finger protein 307; Zinc finger protein 427; anti-ZNF307 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ZNF307 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ZNF307. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ZNF307 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ZNF307 expression in MCF7 (A), HepG2 (B), mouse brain (C), mouse lung (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ZNF307 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	17738285
NCBI GeneID	387032

NCBI Accession #	NP_061983
NCBI GenBank Nucleotide #	NM_019110
UniProt Accession #	Q969J2 ; Q5U7L4 ; B2RE32
Molecular Weight	61,579 Da
NCBI Official Full Name	zinc finger protein with KRAB and SCAN domains 4 isoform 1
NCBI Official Synonym Full Names	zinc finger with KRAB and SCAN domains 4
NCBI Official Symbol	ZKSCAN4
NCBI Official Synonym Symbols	ZNF307; ZNF427; ZSCAN36; P1P373C6
NCBI Protein Information	zinc finger protein with KRAB and SCAN domains 4; p373c6.1 (novel C2H2 type zinc finger protein); zinc finger protein 307; zinc finger protein 427
UniProt Protein Name	Zinc finger protein with KRAB and SCAN domains 4
UniProt Gene Name	ZKSCAN4
UniProt Synonym Gene Names	ZNF307; ZNF427
UniProt Entry Name	ZKSC4_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/znf307-antibody-immunohistochemistry-western-blot-elisa/220611>