

Rabbit anti-Human ZNF227 Polyclonal Antibody | anti-ZNF227 antibody

ZNF227 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285681	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

ZNF227; Polyclonal Antibody; ZNF227 Antibody (N-term); Zinc finger protein 227; anti-ZNF227 antibody

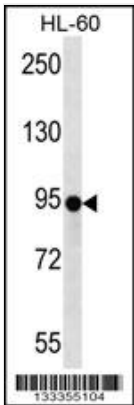
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZNF227 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human ZNF227.
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: 0.5 (varies by lot)
Sequence Positions	1-30
Sequence Length	799
Applicable Applications for anti-ZNF227 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 (Immunohiostchemistry)
ZNF227 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of ZNF227 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
ZNF227 Antibody (N-term) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the ZNF227 antibody detected the ZNF227 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF227 antibody	ZNF227 may be involved in transcriptional regulation.
References	Tompkins, V., et al. Cell Cycle 5(6):641-646(2006) Shannon, M., et al. Genome Res. 13 (6A), 1097-1110 (2003) : Abrink, M., et al. DNA Cell Biol. 14(2):125-136(1995)

NCBI AND UNIPROT INFORMATION

NCBI GI #	32698786
NCBI GeneID	7770
NCBI Accession #	NP_872296.1
NCBI GenBank Nucleotide #	NM_182490.2
UniProt Accession #	Q86WZ6; B3KRU7; B7Z5P9
Molecular Weight	92033
NCBI Official Full Name	zinc finger protein 227 isoform a
NCBI Official Synonym Full Names	zinc finger protein 227
NCBI Official Symbol	ZNF227
NCBI Protein Information	zinc finger protein 227
UniProt Protein Name	Zinc finger protein 227
UniProt Gene Name	ZNF227
UniProt Entry Name	ZN227_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.