

Rabbit anti-Human ZNF187 Polyclonal Antibody | anti-ZSCAN26 antibody

ZNF187 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289637	Rabbit	Human	Western Blot, ELISA, Immunofluorescence

PRODUCT SYNONYMS

ZNF187; Polyclonal Antibody; ZNF187 Antibody (N-term); Zinc finger and SCAN domain-containing protein 26; Protein SRE-ZBP; Zinc finger protein 187; ZSCAN26; anti-ZSCAN26 antibody

PRODUCT SPECIFICATIONS

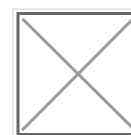
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZNF187 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 3-31 amino acids from the N-terminal region of human ZNF187.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal 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: 0.32 (varies by lot)
Sequence Positions	3-31
Sequence Length	325
Applicable Applications for anti-ZSCAN26 antibody	WB (Western Blot), ELISA, IF (Immunofluorescence)
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



WB (Western Blot)

ZNF187 Antibody (N-term) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the ZNF187 antibody detected the ZNF187 protein (arrow).



IF (Immunofluorescence)

Fluorescent image of A549 cell stained with ZNF187 Antibody (N-term). A549 cells were fixed with 4% PFA (20 min), permeabilized with Triton X-100 (0.1%, 10 min), then incubated with ZNF187 primary antibody (1:25, 1 h at 37 degree). For secondary antibody, Alexa Fluor 488 conjugated donkey anti-rabbit antibody (green) was used (1:400, 50 min at 37 degree). Cytoplasmic actin was counterstained with Alexa Fluor 555 (red) conjugated Phalloidin (7units/ml, 1 h at 37 degree). ZNF187 immunoreactivity is localized to Nucleus significantly.

ADDITIONAL INFORMATION

Related Product Information for anti-ZSCAN26 antibody	ZNF187 may be involved in transcriptional regulation (Probable).
References	Attar, R.M., et al. Mol. Cell. Biol. 12(5):2432-2443(1992)

NCBI AND UNIPROT INFORMATION

NCBI GI #	161353481
NCBI GeneID	7741
NCBI Accession #	NP_001018854.2; NP_001104509.1; NP_689949.3
NCBI GenBank Nucleotide #	NM_001023560.3
UniProt Accession #	Q16670; Q5JPG4; Q7Z3Q6; Q96A17
Molecular Weight	55254
NCBI Official Full Name	zinc finger and SCAN domain-containing protein 26 isoform a
NCBI Official Synonym Full Names	zinc finger and SCAN domain containing 26
NCBI Official Symbol	ZSCAN26
NCBI Official Synonym Symbols	ZNF187; SRE-ZBP
NCBI Protein Information	zinc finger and SCAN domain-containing protein 26
UniProt Protein Name	Zinc finger and SCAN domain-containing protein 26
UniProt Gene Name	ZSCAN26
UniProt Synonym Gene Names	ZNF187
UniProt Entry Name	ZSC26_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/znf187-antibody-western-blot-immunofluorescence-elisa/289637>