

Rabbit anti-Human ZNF434 Polyclonal Antibody | anti-ZSCAN32 antibody

ZNF434 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289122	Rabbit	Human	Western Blot, ELISA, Immunofluorescence

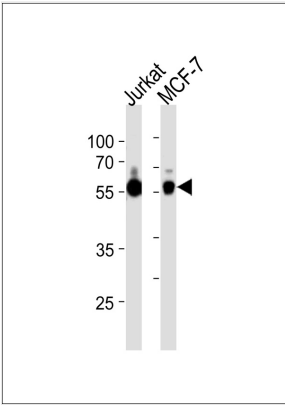
PRODUCT SYNONYMS

ZNF434; Polyclonal Antibody; ZNF434 Antibody (Center); Zinc finger and SCAN domain-containing protein 32; Human cervical cancer suppressor gene 5 protein; HCCS-5; Zinc finger protein 434; ZSCAN32; anti-ZSCAN32 antibody

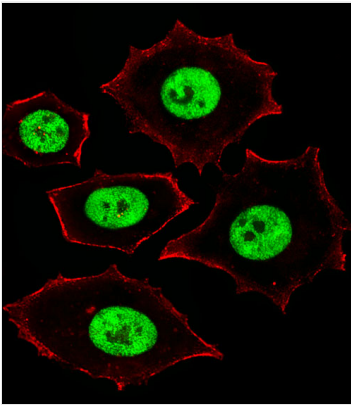
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZNF434 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 159-187 amino acids from the Central region of human ZNF434.
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	159-187
Sequence Length	408
Applicable Applications for anti-ZSCAN32 antibody	WB (Western Blot), ELISA, IF (Immunofluorescence)
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
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)
ZNF434 Antibody (Center) western blot analysis in Jurkat,MCF-7 cell line lysates (35ug/lane).This demonstrates the ZNF434 antibody detected the ZNF434 protein (arrow).



IF (Immunofluorescence)
Fluorescent image of MCF-7 cells stained with ZNF434 Antibody (Center). AAA289122 was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor 555 conjugated with Phalloidin (red).

ADDITIONAL INFORMATION

Related Product Information for anti-ZSCAN32 antibody	May be involved in transcriptional regulation.
Product Categories/Family for anti-ZSCAN32 antibody	Crown Antibodies
References	Shan Y.X., et al. Submitted (MAR-2003) to the EMBL/GenBank/DDBJ databases. Kim J.W., et al. Submitted (JUN-2001) to the EMBL/GenBank/DDBJ databases. Ota T., et al. Nat. Genet. 36:40-45(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	32129212
NCBI GeneID	54925
NCBI Accession #	NP_060280.2
NCBI GenBank Nucleotide #	NM_017810.3
UniProt Accession #	Q9NX65; Q6WMU8; Q7Z6G2; Q8NFX8; Q9BU74; B4DWL5; C9JB03
Molecular Weight	78728
NCBI Official Full Name	zinc finger and SCAN domain-containing protein 32 isoform b
NCBI Official Synonym Full Names	zinc finger and SCAN domain containing 32
NCBI Official Symbol	ZSCAN32
NCBI Official Synonym Symbols	HCCS-5; ZNF434
NCBI Protein Information	zinc finger and SCAN domain-containing protein 32
UniProt Protein Name	Zinc finger and SCAN domain-containing protein 32
UniProt Gene Name	ZSCAN32
UniProt Synonym Gene Names	ZNF434; HCCS-5
UniProt Entry Name	ZSC32_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://www.aaabiotech.com/polyclonal/znf434-antibody-western-blot-immunofluorescence-elisa/289122>