

Rabbit anti-Human ZKSCAN1 Polyclonal Antibody | anti-ZKSCAN1 antibody

ZKSCAN1 Antibody

CATALOG # AAA309188	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

ZKSCAN1; Polyclonal Antibody; ZKSCAN1 Antibody; KOX18; ZNF36; PHZ-37; ZNF139; ZSCAN33; 9130423L19Rik; anti-ZKSCAN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ZKSCAN1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.5mg/ml (varies by lot)
Sequence Length	563
Applicable Applications for anti-ZKSCAN1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Fusion protein of human ZKSCAN1
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



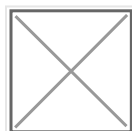
IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ZKSCAN1 Antibody at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ZKSCAN1 Antibody at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x200)



SDS-PAGE

Gel: 8%SDS-PAGE Lysate: 40 ug, Lane: Human cerebrum tissue lysate, Primary antibody:ZKSCAN1 antibody at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ZKSCAN1 antibody	The ZKSCAN1 gene encodes a transcriptional regulator of the KRAB (Kruppel-associated box) subfamily of zinc finger proteins, which contain repeated Cys2-His2 (C2H2) zinc finger domains that are connected by conserved sequences, called H/C links (summarized by Tommerup and Vissing, 1995 [PubMed 7557990]). Transcriptional regulatory proteins containing tandemly repeated zinc finger domains are thought to be involved in both normal and abnormal cellular proliferation and differentiation. See ZNF91 (MIM 603971) for general information on zinc finger proteins.
Product Categories/Family for anti-ZKSCAN1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	55769564
NCBI GeneID	7586
NCBI Accession #	NP_003430.1
NCBI GenBank Nucleotide #	NM_003439.3
UniProt Accession #	P17029; P52745; Q2M1U1; Q8TBW5; Q8TEK7; A4D294
Molecular Weight	63,630 Da
NCBI Official Full Name	zinc finger protein with KRAB and SCAN domains 1 isoform a
NCBI Official Synonym Full Names	zinc finger with KRAB and SCAN domains 1
NCBI Official Symbol	ZKSCAN1
NCBI Official Synonym Symbols	KOX18; ZNF36; PHZ-37; ZNF139; ZSCAN33
NCBI Protein Information	zinc finger protein with KRAB and SCAN domains 1
UniProt Protein Name	Zinc finger protein with KRAB and SCAN domains 1
UniProt Gene Name	ZKSCAN1
UniProt Synonym Gene Names	KOX18; ZNF139; ZNF36
UniProt Entry Name	ZKSC1_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.