ZSCAN16 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ZSCAN16, Polyclonal Antibody
Full Product Name	ZSCAN16 Antibody
Product Gene Name	anti-ZSCAN16 antibody
Product Synonym Names	Zinc finger and SCAN domain-containing protein 16; ZSCAN16; ZNF392; ZNF435; Zinc finger protein 392; Zinc finger protein 435
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Purity/Purification	>95%, Protein G Purified
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.
Matching Pairs	Unconjugated Antibody: ZSCAN16 (MBS1492404) Biotin Conjugated Antibody: ZSCAN16 (MBS1492902)
Matching Pairs	Unconjugated Antibody: ZSCAN16 (MBS1492404) HRP Conjugated Antibody: ZSCAN16 (MBS1494038)
Matching Pairs	Unconjugated Antibody: ZSCAN16 (MBS1492404) FITC Conjugated Antibody: ZSCAN16 (MBS1496747)
Molecular Weight	40,792 Da
3D Structure	ModBase 3D Structure for Q9H4T2
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Zinc finger and SCAN domain-containing protein 16 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-132607 / sc-132608 / sc-132609 / sc-130002
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-ZSCAN16 antibody	ELISA (EIA)
Related Product Information for anti-ZSCAN16 antibody	MBS1492404 is an antibody targeting ZSCAN16. Also known as ZSCAN16 Antibody. Reactive in Human. Host: Rabbit. May be involved in transcriptional regulation.
Other Notes	Small volumes of anti-ZSCAN16 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ZSCAN16. It may not necessarily be applicable to this product.

NCBI GI #	13376834
NCBI GeneID	80345
NCBI Accession #	NP_079507.1
UniProt Primary Accession #	Q9H4T2
UniProt Secondary Accession #	Q9H6K2
UniProt Related Accession #	Q9H4T2
GenBank Nucleotide #	NM_025231.1
NCBI Official Full Name	zinc finger and SCAN domain-containing protein 16
NCBI Official Synonym Full Names	zinc finger and SCAN domain containing 16
NCBI Official Symbol	ZSCAN16
NCBI Official Synonym Symbols	ZNF392; ZNF435; dJ265C24.3
UniProt Protein Name	Zinc finger and SCAN domain-containing protein 16
UniProt Synonym Protein Names	Zinc finger protein 392; Zinc finger protein 435
Protein Family	Zinc finger and SCAN domain-containing protein
UniProt Gene Name	ZSCAN16
UniProt Synonym Gene Names	ZNF392; ZNF435
UniProt Entry Name	ZSC16_HUMAN
NCBI Protein Information	zinc finger and SCAN domain-containing protein 16
UniProt Comments for ZSCAN16	May be involved in transcriptional regulation.
Research Articles on ZSCAN16	**1.** ZNF435 proved to be a transcription repressor as its overexpression in AD293 cells inhibited the transcriptional activities of AP-1.
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