ZNF276 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ZNF276, Polyclonal Antibody
Full Product Name	ZNF276, ID (ZNF276, ZFP276, ZNF477, Zinc finger protein 276, Zinc finger protein 477) (MaxLight 650)
Product Gene Name	anti-ZNF276 antibody
Product Synonym Names	ZNF276; ZFP276; ZNF477; Zinc finger protein 276; Zinc finger protein 477
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight650.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight650 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	67,219 Da
OMIM	608460
3D Structure	ModBase 3D Structure for Q8N554
Immunogen	ZNF276 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 387-416 amino acids from the Central region of human ZNF276.
Conjugate	MaxLight650
Note	Preservative Free
Product Categories/Family for anti-ZNF276 antibody	Antibodies; Transcription Factors; Zinc (Ring) Finger
Applications Tested/Suitable for anti-ZNF276 antibody	Western Blot (WB), FLISA
Application Notes for anti-ZNF276 antibody	WB: 1:100-500 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-ZNF276 antibody	MBS6366071 is an antibody targeting ZNF276. Also known as ZNF276, ID (ZNF276, ZFP276, ZNF477, Zinc finger protein 276, Zinc finger protein 477) (MaxLight 650). Reactive in Human. Host: Rabbit. ZNF276 may be involved in transcriptional regulation.
Product References and Citations for anti-ZNF276 antibody	Lim, J., et al. Cell 125(4):801-814(2006). Wong, J.C., et al. J. Hum. Genet. 48(12):668-671(2003). Wong, J.C., et al. Genomics 67(3):273-283(2000).
Other Notes	Small volumes of anti-ZNF276 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 ZNF276. It may not necessarily be applicable to this product.

NCBI GI #	165377167
NCBI GeneID	92822
NCBI Accession #	NP_001106997.1
UniProt Primary Accession #	Q8N554
UniProt Secondary Accession #	Q0VGA1; Q2TBE8; Q3B7H7
UniProt Related Accession #	Q8N554
GenBank Nucleotide #	NM_001113525.1
NCBI Official Full Name	zinc finger protein 276 isoform a
NCBI Official Synonym Full Names	zinc finger protein 276
NCBI Official Symbol	ZNF276
NCBI Official Synonym Symbols	ZADT; CENPZ; CENP-Z; ZFP276; ZNF477
UniProt Protein Name	Zinc finger protein 276
UniProt Synonym Protein Names	Zinc finger protein 477
Protein Family	Zinc finger protein
UniProt Gene Name	ZNF276
UniProt Synonym Gene Names	ZFP276; ZNF477; Zfp-276
UniProt Entry Name	ZN276_HUMAN
NCBI Protein Information	zinc finger protein 276; zfp-276; centromere protein Z; zinc finger, AD-type; zinc finger protein 477; zinc finger protein 276 homolog
UniProt Comments for ZNF276	ZFP276: May be involved in transcriptional regulation. 2 isoforms of the human protein are produced by alternative splicing. Protein type: Transcription factor; C2H2-type zinc finger protein Chromosomal Location of Human Ortholog: 16q24.3 Cellular Component: nucleus Molecular Function: DNA binding; zinc ion binding Biological Process: regulation of transcription, DNA-dependent; transcription, DNA-dependent
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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