TEKT5 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	TEKT5, Polyclonal Antibody
Full Product Name	TEKT5 Polyclonal Antibody
Product Gene Name	anti-TEKT5 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	56kDa
3D Structure	ModBase 3D Structure for Q96M29
Immunogen	Recombinant protein of human TEKT5 (NP_653275.1).
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-TEKT5 antibody	Western Blot (WB)
Application Notes for anti-TEKT5 antibody	WB: 1:200-1:500
Related Product Information for anti-TEKT5 antibody	MBS8567266 is an antibody targeting TEKT5. Also known as TEKT5 Polyclonal Antibody. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-TEKT5 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 TEKT5. It may not necessarily be applicable to this product.

NCBI GI #	21389569
NCBI GeneID	146279
NCBI Accession #	NP_653275
UniProt Primary Accession #	Q96M29
UniProt Related Accession #	Q96M29
GenBank Nucleotide #	NP_653275.1
NCBI Official Full Name	tektin-5
NCBI Official Synonym Full Names	tektin 5

NCBI Official Symbol	TEKT5
NCBI Official Synonym Symbols	CT149
UniProt Protein Name	Tektin-5
Protein Family	Tektin
UniProt Gene Name	TEKT5
UniProt Entry Name	TEKT5_HUMAN
NCBI Protein Information	tektin-5
UniProt Comments for TEKT5	TEKT5: Structural component of ciliary and flagellar microtubules. Forms filamentous polymers in the walls of ciliary and flagellar microtubules. Belongs to the tektin family. Protein type: Cytoskeletal; Cancer Testis Antigen (CTA) Chromosomal Location of Human Ortholog: 16p13.13 Cellular Component: microtubule; cytoplasm; nucleus; cilium
Research Articles on TEKT5	**1.** Clinical trial of gene-disease association and gene-environment interaction. (HuGE Navigator)
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