

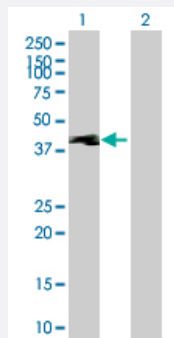
MaxPab®

TEKT1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00083659-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TEKT1 expression in transfected 293T cell line ([H00083659-T01](#)) by TEKT1 MaxPab polyclonal antibody.

Lane 1: TEKT1 transfected lysate(45.98 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human TEKT1 protein.

Immunogen

TEKT1 (NP_444515.1, 1 a.a. ~ 418 a.a) full-length human protein.

Sequence

MAKLLQPPPKFLPSEWHIANKNQYHRADAQSRSRERLVAESQRLVDEIEKTTRKSQSDVNKKLE
QRLEEVQFWKKELDDKLEQLVNVTDLLYKIRLEKALETLPKEPLHITETCLAYREKRIGIDLVDHTV
EHELKEAEIIQGIMALLTRTLEEASEQIRMNRSAYNLEKDLKDKFVALTIDDICFSLNNNSPNIRYSE
NAVRIEPNVSLSLEDWLDFFSSTNVEKADKQRNNSMLKALVDRLSQTANDLRKQCDVVDATFKN
GLKDTKDARDKLADHLAKVMEEIASQEKNITALEKAILDQEGPAKVAHTRLETRTHRPNVLCRDV
AQYRLMKEVQEITHNVARLKETLAQAQAEKGLHRRQLALQEEIQVKENTYDEVLCMQMRKSIPL
RDGEDHGVWAGGLRPDAVC

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (82); Rat (82)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — TEKT1

Entrez GeneID [83659](#)

GeneBank Accession# [NM_053285.1](#)

Protein Accession# [NP_444515.1](#)

Gene Name TEKT1

Gene Alias -

Gene Description tektin 1

Omim ID [609002](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene product belongs to the tektin family of proteins. Tektins comprise a family of filament-forming proteins that are coassembled with tubulins to form ciliary and flagellar microtubules. This gene is predominantly expressed in the testis and in mouse, tektin 1 mRNA was localized to the spermatocytes and round spermatids in the seminiferous tubules, indicating that it may play a role in spermatogenesis. [provided by RefSeq]

Other Designations -

Disease

- [Graves Disease](#)
- [Tobacco Use Disorder](#)