

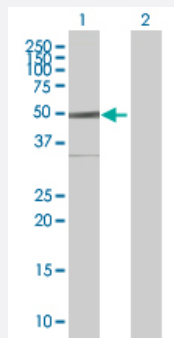
MaxPab®

TEKT2 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00027285-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TEKT2 expression in transfected 293T cell line ([H00027285-T01](#)) by TEKT2 MaxPab polyclonal antibody.

Lane 1: TEKT2 transfected lysate(47.3 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TEKT2 protein.
Immunogen	TEKT2 (NP_055281.2, 1 a.a. ~ 430 a.a) full-length human protein.
Sequence	MATLSVKPSRRFQLPDWHTNSYLLSTNAQLQRDASHQIRQEARVLRNETNNQTIWDEHDNRTRLV ERIDTVNRWKEMLDKCLTDLDAEIDALTQMKESAEQNLQAKNLPLDVAIECLTLRESRRDIDVVKD PVEDELHKEVEVIEATKKALQQKVSQAQFEQLCLLQEVQQQLNSDHRGKMETLEIDRGCLSLNLR PNISLKVDPTRPDGGSTTLQQWDDFSRFNKDRAEAEMKAATELREATALTIAETNNELEAQRVAT EFAFRKRLREMEKVYSELKWQEKNTLEEIAELQEDIRHLEEDLRKLLSLKLSHTRLEARTYRPNV ELCRDQAQYGLTDEVHQLEATIAALKQKLAQAQDALDALCKHLARLQADIACKANSMLLDTKCMD TRRKLTVPAERFVPEVDTFTRTTNSTLSPLKSCQLELA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83); Rat (84)
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.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of TEK2 expression in transfected 293T cell line ([H00027285-T01](#)) by TEK2 MaxPab polyclonal antibody.

Lane 1: TEK2 transfected lysate(47.3 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — TEK2

Entrez GeneID	27285
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GeneBank Accession#	NM_014466.2
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Protein Accession#	NP_055281.2
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Gene Name	TEK2
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Gene Alias	TEKTB1, TEK2IN-T, h-tek2in-t
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Gene Description	tek2in 2 (testicular)
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Omim ID	608953
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Gene Ontology	Hyperlink
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Gene Summary	This gene product belongs to the tek2in family of proteins. Tek2ins comprise a family of filament-forming proteins that are coassembled with tubulins to form ciliary and flagellar microtubules. This gene is expressed in the testis and its protein is localized to the flagella of the sperms, indicating that it may play a role in spermatogenesis. [provided by RefSeq]
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Other Designations	tek2in 2 testicular tek2in B1-like protein
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