

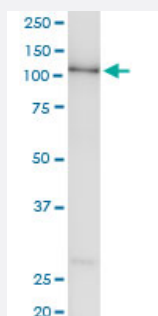
MaxPab®

TAOK3 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00051347-D01

Size 100 uL

Applications



Immunoprecipitation

Immunoprecipitation of TAOK3 transfected lysate using anti-TAOK3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with TAOK3 MaxPab mouse polyclonal antibody (B01) ([H00051347-B01](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human TAOK3 protein.

Immunogen

TAOK3 (NP_057365.2, 1 a.a. ~ 898 a.a) full-length human protein.

Sequence

MRKGVLDPEIADLFYKDDPEELFIGLHEIGHGSFGAVYFATNAHTNEVVAIKKMSYSGKQTHEKW
 QDILKEVKFLRQLKHPNTIEYKGCYLKEHTAWLVMEYCLGSASDLLEVHKKPLQEVEIAAITHGALH
 GLAYLHSHALIHARDIKAGNILLTEPGQVKLADFGSASMASPANSFVGTPYWMapevILAMDEGQYD
 GKVDWISLGITCIELAERKPPLFNMNAMSALYHIAQNDSPTLQSNEWTD SFRRFVDYCLQKIPQER
 PtsaELLRHDFVRRDRPLRVLIDLIQRtkDAVRELDNLQYRKMkkILFQETRNGPLNESQEDEEDS
 EHGTSLNREMDSLGSNHSIPMSVSTGSQSSSVNSMQEVMDESSSELVMMHDDDESTINSSSSV
 VHKKDHVFIRDEAGHGDP RPEPRPTQSVQSQALHYRNRRERFATIKSASLVTRQIHEHEQENELRE
 QMSGYKRMRRQHqKQLIALENKLKAEMDEHRLKLQKEVETHANNSSIELEKLAKKQVAIEKEAKV
 AAADekKFQQILAQQKKDLTTFLesQKKQYKICKEKIKEEMNEDHSTPKKEKQERISKHKENLQH
 TQAEeEAHLLTQQRLYYDKNCRFFKrkIMIKRHEVEQQNIREELNKKRTQKEMEhamLIrhDESTR
 ELEyRQLHTLQKLrMDLIRLQHqTELENQLEYNKRRERELHRKHVMELRQQPKNLKAMEMQIKKQ
 FQDTCKVQTKQYKALKNHQLEVTPKNEHKTILKTLKDEQTRKLAILAEQYEQSINEMMASQALRLD
 EAQEAECQALRLQLQQEMELLNAYQSKIkmQTEAQHERELQKLEQRVSLRRahLEQKIEEEELAAL
 QKERSERIKNLLERQEREIETFDMESLRMGFGNLVTLDFPKEDYR

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence	Mouse (95); Rat (95)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — TAOK3

Entrez GeneID	51347
GeneBank Accession#	NM_016281.2
Protein Accession#	NP_057365.2
Gene Name	TAOK3
Gene Alias	DKFZp666H245, DPK, FLJ31808, JIK, MAP3K18
Gene Description	TAO kinase 3
Gene Ontology	Hyperlink
Other Designations	STE20-like kinase

Pathway

- [MAPK signaling pathway](#)

Disease

- [Tobacco Use Disorder](#)