

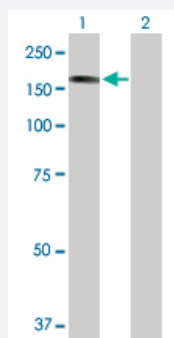
MaxPab®

STK36 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00027148-B01P

Size 50 ug

Applications

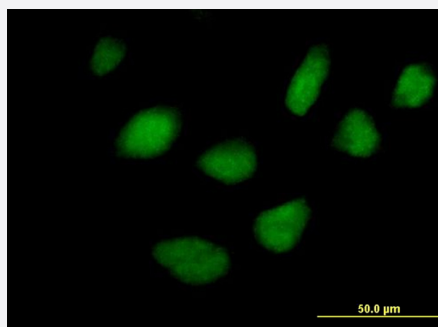


Western Blot (Transfected lysate)

Western Blot analysis of STK36 expression in transfected 293T cell line ([H00027148-T01](#)) by STK36 MaxPab polyclonal antibody.

Lane 1: STK36 transfected lysate (144.65 kDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to STK36 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human STK36 protein.

Immunogen

STK36 (NP_056505.1, 1 a.a. ~ 1315 a.a) full-length human protein.

Sequence

MEKYHVLEMIGEGSFGRVYKGRRKYSAQVVALKFIPKLGRSEKELRNLQREIEMRGLRHPNIVHML
DSFETDKEVVVVTDYAEGELFQILEDGKLPEDQVQAIAAQLVSALYYLHSHRILHRDMKPQNILLA
KGGGIKLCDFGFARAMSTNTMVLTSIKGTPLYMSPELVEERPYPDHTADLWSVGCILYELAVGTPPF
YATSIQFLVSLIKDPVRWPSTISPCFKDFLQGLLTKDPRQRLSWPDLLYHPFIAGHVITIIEPAGPD
LGTPFTSRLPPELQVLKDEQAHRLAPKGNQSRILTQAYKRMAEEAMQKKHQNTGPALEQEDKTS
KVAPGTAPLRLGATPQESSLLAGILASELKSSWAKSGTGEVPSAPRENRTTPDCERAFPEERP
EVLGQRSTDVVDLENEEPDSNEWQHLLTETEPVPIQLKAPLTLLCNPDFCQRIQSQLHEAGGQI
LNGILEGASHILPAFRVLSSLLSSCSDSVALYSFCREAGLPGLLLSLLRHSQESNSLQQQSWYGT
LQDLMAVIQAYFACTFNLERSQTSDSLQVFQEAANLFLDLLGKLLAQPDSEQLRRDSLMLCFTV
LCEAMDGNSRAISKAFYSSLLTQQVVDGLLHGLTVPQLPVHTPQGAPQVSQPLREQSEDIPGAI
SSALAAICTAPVGLPDCWDAKEQVCWHLANQLTEDSSQLRPSLISGLQHPILCLHLLKVLVSCCL
VSEGLCRLLGQEPLALESFLMLIQGKVKVVDWEESTEVTLVFTLLVFRLLQNLPCGMEKLGSDVA
TLFTSHVSVSLVSAACLLGQLGQQGVTFDLQPMEWMAAATHALSAPAEVRLTPPGSCGFYDG
LLILLQLLTEQGKASLIRDMSSSEMWTVLWHRFSMVLRLPEEASAQEGELSLSSPPSPEPDWT
SPQGMAALLSLAMATFTQEPQLCLSCLSQHGSILMSILKHLLCPSFLNQLRQAPHGSEFLPVVVL
SVCQLLCFPFALDMDADLLIGVLADLRDSEVAHLLQVCCYHLPLMQVELPISLLTRLALMDPTSL
NQFVNTVSASPRTVSFLSVALLSDQPLLTSDLLSLLAHTARVLSPSHLSFIQELLAGSDESYRPLR
SLLGHPENSVRAHTYRLLGHLLQHSMALRGALQSQSGLLSLLGLGDKDPVVRCSASFVAVGNA
AYQAGPLGPALAAVPSMTQLLGDPQAGIRRNVASALGNLGPGLGEELLQCEVPQRLLMACG
DPQPNVKEAALIALRSLQQEPGIHQVLVSLGASEKLSLLSLGNQSLPHSSPRPASAKHCRKLIHLL
RPAHSM

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (85)
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 STK36 expression in transfected 293T cell line ([H00027148-T01](#)) by STK36 MaxPab polyclonal antibody.

Lane 1: STK36 transfected lysate(144.65 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to STK36 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — STK36

Entrez GeneID [27148](#)**GeneBank Accession#** [NM_015690.2](#)**Protein Accession#** [NP_056505.1](#)**Gene Name** STK36**Gene Alias** DKFZp434N0223, FU, KIAA1278**Gene Description** serine/threonine kinase 36, fused homolog (Drosophila)**Omim ID** [607652](#)**Gene Ontology** [Hyperlink](#)**Gene Summary** O**Other Designations** fused|serine/threonine kinase 36

Pathway

- [Basal cell carcinoma](#)
- [Hedgehog signaling pathway](#)
- [Pathways in cancer](#)

Disease

- [Kidney Failure](#)