

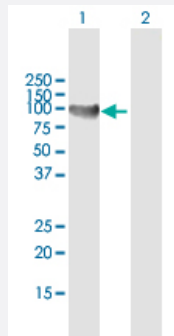
MaxPab®

TTK purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00007272-B01P

Size 50 ug

Applications

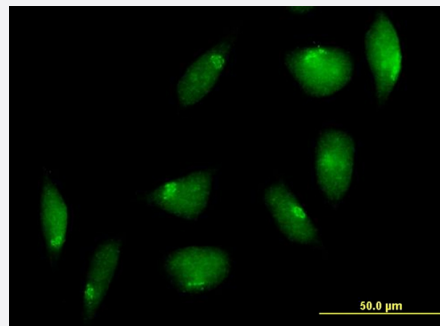


Western Blot (Transfected lysate)

Western Blot analysis of TTK expression in transfected 293T cell line ([H00007272-T01](#)) by TTK MaxPab polyclonal antibody.

Lane1: TTK transfected lysate (94.27 kDa).

Lane2: Non-transfected lysate.



Immunofluorescence

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

Specification

Product Description

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

Immunogen

TTK (NP_003309.2, 1 a.a. ~ 857 a.a) full-length human protein.

Sequence

MESEDLSGRELTIDSIMNKVRDIKNKFKNEDLTDELSLNKISADTTDNSGTVNQIMMMANNPEDWL
SLLKLEKNSVPLSDALLNKLIGRYSQAIEALPPDKYQNESFARIQVRFAELKAIQEPDDARDYFQ
MARANCKKFAFVHISFAQFELSQGNVKKSKQLLQKAVERGAVPLEMLEIALRNLNLQKKQLLSEE
EKKNLSASTVLT AQESFSGSLGHLQNRNNSCDSRGQTTKARFLYGENMPPQDAEIGYRNSLRQT
NKTKQSCPFGRVPVNLNNSPDCDVKTDDSVVPCFMKRQTSRSECRDLVVP GSKPSGNDSC EL
RNLKSVQNSHFKEPLVSDEKSSSELIITDSITLKNKTESSLLAKLEETKEYQEPEVPESNQKQWQSK
RKSECINQNPAASSNHWQIPELARKVNTEQKHTTFEQPVFSVSKQSPPISTSKWFDPKSICKTPS
SNTLDDYMSCFRTPVVKNDFPPACQLSTPYGQPACFQQQHQILATPLQNLQVLASSSANECISV
KGRIYSILKQIGSGGSSKVFQVLNEKKQYAIKYVNLEEADNQTLDSYRNEIAYLNKLQQHSDKIIRLYD
YEITDQYIMVMECGNIDLNSWLKKKSIDPWERKSYWKNMLEAVHTIHQHGVHSDLKPANFLVD
GMLKLIDFGIANQMOPD TTSVVKDSQVGTVNYMPPEAIKDMSSSRENGKSKSKISPKSDVWSLG
CILYMTYGKTPFQQIINQISKLHAIDPNHEIEFPDIPEKDLQDVLKCCCLKRDPKQRISIPELLAHPYVQ
IQTHPVNQMAKGTT EEMKYVLGQLVGLNSPNSILKAAKTLYEHYSGGESHNSSSSKTFEKKRGKK

Host

Mouse

Reactivity

Human

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)

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Lane1:TTK transfected lysate(94.27 KDa).

Lane2:Non-transfected lysate.

[Protocol Download](#)

• Immunofluorescence

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

Gene Info — TTK

Entrez GeneID

[7272](#)

GeneBank Accession#

[NM_003318.3](#)

Protein Accession#

[NP_003309.2](#)

Gene Name

TTK

Gene Alias	ESK, FLJ38280, MPS1, MPS1L1, PYT
Gene Description	TTK protein kinase
Omim ID	604092
Gene Ontology	Hyperlink
Other Designations	phosphotyrosine picked threonine kinase (PYT)

Pathway

- [Cell cycle](#)

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Genetic Predisposition to Disease](#)