

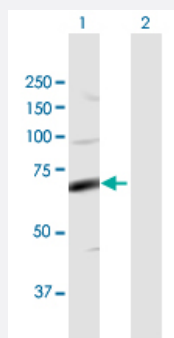
MaxPab®

FASTK purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00010922-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FASTK expression in transfected 293T cell line ([H00010922-T02](#)) by FASTK MaxPab polyclonal antibody.

Lane 1: FASTK transfected lysate(61.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

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

Immunogen

FASTK (NP_006703.1, 1 a.a. ~ 549 a.a) full-length human protein.

Sequence

MRRPRGEPGPRAPRPTGATCAGPGESWSPSPNSMLRVLLSAQTSPARLSGLLLIPPVQPCCL
GPSKWGDRPVGGGPSAGPVQGLQRLLEQAKSPGELLRWLGQNPSKVRHHYSVALRRLGQLL
GSRPRPPPVEQVTLQDLSQLIRNCPSFDIHTIHVCLHLAVLLGFPSDGPLVCALEQERRLRPPKP
PPPLQPLLRRGGQGLEAALSCPRFLRYPRQHLISSLAEARPEELTPHVMVLLAQHLARHRLREPQL
LEAIAHFLVVQETQLSSKVQKLVLPFGRLNYLPLEQQFMPCLERILAREAGVAPLATVNILMSLCQ
LRCLPFRALHFVFSPGFINYISGTPHALIVRRYLSLLDTAVELELPGYRGPRLP RRQQVPIFPQPLITD
RARCKYSHKDVAEGLRQLLGEEKYRQDLTVPPGYCTDFLLCASSSGAVLPVRTQDPFLPYPPRS
CPQQAASSATTRDPAQRVVLVLRERWHFCRDGRVLLGSRALRERHLGLMGYQLLPLPFEELE
SQRGLPQLKSYLRQKLQALGLRWGPEGG

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence

Mouse (88)

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 — FASTK

Entrez GeneID[10922](#)**GeneBank Accession#**[NM_006712.3](#)**Protein Accession#**[NP_006703.1](#)**Gene Name**

FASTK

Gene Alias

FAST

Gene Description

Fas-activated serine/threonine kinase

Omim ID[606965](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a member of the serine/threonine protein kinase family. This kinase was shown to be activated rapidly during Fas-mediated apoptosis in Jurkat cells. In response to Fas receptor ligation, it phosphorylates TIA1, an apoptosis-promoting nuclear RNA-binding protein. The encoded protein is a strong inducer of lymphocyte apoptosis. Two transcript variants encoding different isoforms have been found for this gene. Other variants exist, but their full-length natures have not yet been determined. [provided by RefSeq]

Other Designations

FAST kinase

Disease

- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Kidney Failure](#)
- [NARP](#)