

FAST Kinase Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51205

Specification

FAST Kinase Antibody - Product Information

Application	WB, ICC, E
Primary Accession	O14296
Reactivity	Human, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61 KDa

FAST Kinase Antibody - Additional Information

Gene ID 10922

Other Names

Fas-activated serine/threonine kinase, FAST kinase, FASTK

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

FAST Kinase Antibody - Protein Information

Name FASTK

Function

Phosphorylates the splicing regulator TIA1, thereby promoting the inclusion of FAS exon 6, which leads to an mRNA encoding a pro- apoptotic form of the receptor.

Cellular Location

[Isoform 4]: Mitochondrion matrix. Note=Colocalizes with mitochondrial RNA granules.

Tissue Location

Expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas

FAST Kinase Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FAST Kinase Antibody - Images

FAST Kinase Antibody - Background

Phosphorylates the splicing regulator TIA1, thereby promoting the inclusion of FAS exon 6, which leads to an mRNA encoding a pro-apoptotic form of the receptor.

FAST Kinase Antibody - References

Tian Q., et al. J. Exp. Med. 182:865-874(1995).

Ota T., et al. Nat. Genet. 36:40-45(2004).

Totoki Y., et al. Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.

Hillier L.W., et al. Nature 424:157-164(2003).

Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.