

Product datasheet for TA360843

FASTK Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human FASTK
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	57 kDa
Gene Name:	Fas activated serine/threonine kinase
Database Link:	NP_001245390.1 Entrez Gene 10922 Human Q14296-3

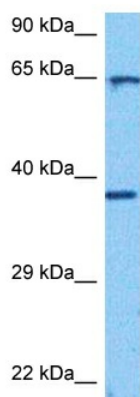


Background: The protein encoded by this gene is a member of the serine/threonine protein kinase family. This kinase was shown to be activated rapidly during Fas-mediated apoptosis in Jurkat cells. In response to Fas receptor ligation, it phosphorylates TIA1, an apoptosis-promoting nuclear RNA-binding 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.

Synonyms: FAST

Protein Families: Druggable Genome, Protein Kinase

Product images:



Host: Rabbit
Target Name: FASTK
Sample Type: DLD1 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: FASTK
Sample Tissue: Human DLD1 Whole Cell lysates
Antibody Dilution: 1ug/ml