

Datasheet for ABIN2855426
anti-FASTK antibody (C-Term)

6 Images

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Overview

Quantity:	100 µL
Target:	FASTK
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FASTK antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the C-terminus region of human FAST. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Rabbit Polyclonal antibody to FAST (Fas-activated serine/threonine kinase) FAST antibody
Purification:	Affinity purified by Protein A.

Target Details

Target:	FASTK
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Target Details

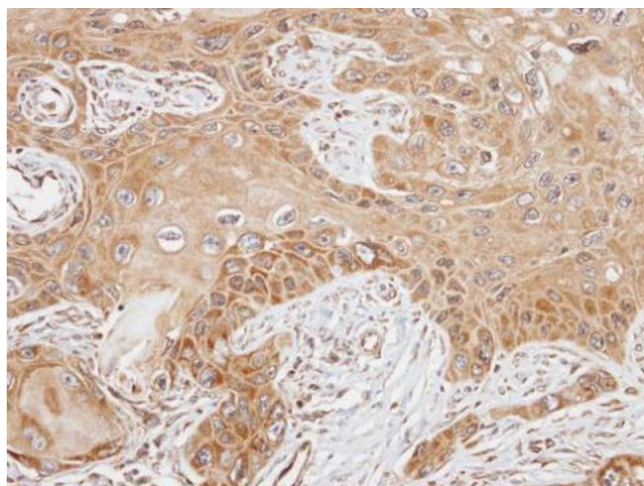
Alternative Name:	Fas activated serine/threonine kinase (FASTK Products)
Background:	<p>The protein encoded by this gene is a member of the serine/threonine protein kinase family. This kinase was shown to be activated rapidly during Fas-mediated apoptosis in Jurkat cells. In response to Fas receptor 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.</p>
Molecular Weight:	61 kDa
Gene ID:	10922
UniProt:	Q14296

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: 293T , A431 , HeLa , HepG2 , A375 , NIH-3T3 , PC-12
Restrictions:	For Research Use only

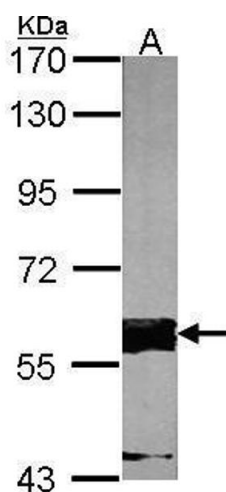
Handling

Format:	Liquid
Concentration:	6.56 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



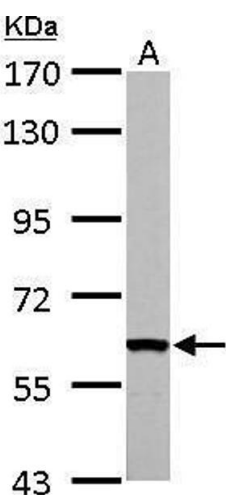
Immunohistochemistry

Image 1. IHC-P Image Immunohistochemical analysis of paraffin-embedded SCC15 xenograft, using FAST, antibody at 1:100 dilution.



Western Blotting

Image 2. WB Image Sample (30 ug of whole cell lysate) A:NIH-3T3 7.5% SDS PAGE antibody diluted at 1:1000



Western Blotting

Image 3. WB Image FAST antibody detects FASTK protein by Western blot analysis. A. 30 µg PC-12 whole cell lysate/extract 7.5 % SDS-PAGE FAST antibody , dilution: 1:1000

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN2855426.