Datasheet for ABIN6977340
anti-STK35 antibody (AA 351-450) (Alexa Fluor 488)

Overview

Quantity:	100 μL
Target:	STK35
Binding Specificity:	AA 351-450
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STK35 antibody is conjugated to Alexa Fluor 488
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human STK35
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Pig
Purification:	Purified by Protein A.

Target Details

Target:	STK35
Alternative Name:	STK35 (STK35 Products)

Target Details

Background:	Synonyms: CLIK-1, Clik1, CLP 36 interacting kinase, CLP-36-interacting kinase 1, EC 2.7.1.37, PDLIM1 interacting kinase, PDLIM1-interacting kinase 1, Serine threonine kinase 35 long form, Serine/threonine kinase 35, Serine/threonine protein kinase 35, Serine/threonine-protein kinase 35, Serine/threonine-protein kinase 35 L1, STK35, STK35_HUMAN, STK35L1.
	Background: The protein encoded by this gene is a kinase that is predominantly found in the nucleus. However, it can interact with PDLIM1/CLP-36 in the cytoplasm and localize to actin stress fibers. The encoded protein may be a regulator of actin stress fibers in nonmuscle cells. [provided by RefSeq, Jul 2008]
Gene ID:	140901
UniProt:	Q8TDR2

Application Details

Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months