

STK35 polyclonal antibody

Catalog # PAB2813 Size 400 uL

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of STK35.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to internal region of human STK35.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Purification	Protein G purification
Recommend Usage	Western Blot (1:1000) Immunohistochemistry (1:50-100) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry

Gene Info — STK35

Entrez GeneID [140901](#)

Protein Accession#	NP_543026:Q8TDR2
Gene Name	STK35
Gene Alias	CLIK1
Gene Description	serine/threonine kinase 35
Omim ID	609370
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	CLP-36 interacting kinase OTTHUMP00000030006

Publication Reference

- [Clik1: a novel kinase targeted to actin stress fibers by the CLP-36 PDZ-LIM protein.](#)

Vallenius T, Makela TP.

Journal of Cell Science 2002 May; 115(Pt 10):2067.