



[Go to Product page](#)

Datasheet for ABIN520574  
**anti-STK3 antibody (AA 1-491)**

1 Image

Overview

Quantity:	100 µg
Target:	STK3
Binding Specificity:	AA 1-491
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This STK3 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant STK3.
Immunogen:	STK3 (AAH10640, 1 a.a. ~ 491 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MEQPPAPKSK LKKLSEDSLTKQPEEVFDVL EKLGEESYGS VFKAIHKESG QVVAIKQVPV ESDLQEIIKE ISIMQQCDSP YVVKYYGSYF KNTDLWIVME YCGAGSVSDI IRLRNKTLIE DEIATILKST LKGLEYLHFM RKIHRDIKAG NILLNTEGHA KLADFGVAGQ LTDTMAKRNT VIGTPFWMAP EVIQEIGYNC VADIWSLGIT SIEMAEGKPP YADIHPMRAI FMIPTNPPPT FRKPELWSDD FTDFVKKCLV KNPEQRATAT QLLQHPFIKN AKPVSILRDL ITEAMEIKAK RHEEQQRELE EEEENSDEDE LDSHTMVKTS VESVGTMRAT STMSEGAQTM IEHNSTMLES DLGTMVINSE DEEEEDGTMK RNATSPQVQR PSFMDYFDKQ DFKNKSHENC NQNMHEPFP SKNVFPDNWK VPQDGDGDFDL KNLSLEELQM RLKALDPMME REIEELRQRY TAKRQPILDA MDAKKRRQQN F

## Product Details

---

Clone:	1E9
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

---

Target:	STK3
Alternative Name:	STK3 ( <a href="#">STK3 Products</a> )
Background:	Full Gene Name: serine/threonine kinase 3 (STE20 homolog, yeast) Synonyms: FLJ90748,KRS1,MST2
Gene ID:	6788
Pathways:	<a href="#">Tube Formation</a>

## Application Details

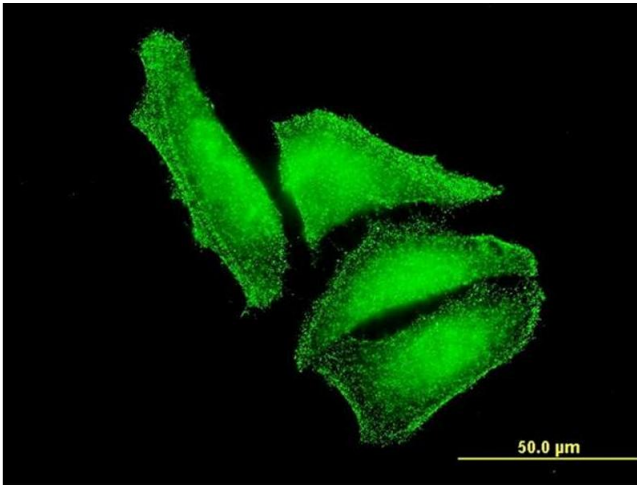
---

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

---

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



### Immunofluorescence

**Image 1.** Immunofluorescence of monoclonal antibody to STK3 on HeLa cell. [antibody concentration 10 ug/ml]