



Datasheet for ABIN566311
anti-STK33 antibody (AA 1-514)



[Go to Product page](#)

5 Images

Overview

Quantity:	100 µg
Target:	STK33
Binding Specificity:	AA 1-514
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This STK33 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant STK33.
Immunogen:	STK33 (AAH31231, 1 a.a. ~ 514 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MADSGLDKKS TKCPDCSSAS QKDVLVCVSS KTRVPPVLVW EMSQTSSIGS AESLISLERK KEKNINRDIT SRKDLPSRTS NVERKASQQQ WGRGNFTEGK VPHIRIENGA AIEEIYTFGR ILGKGSFGIV IEATDKETET KWAICKVNKE KAGSSAVKLL EREVNILKSV KHEHIIHLEQ VFETPKKMYL VMELCEDGEL KEILDRKGHF SENETRWIIQ SLASAIAYLH NNDIVHRDLK LENIMVKSSL IDDNNEINLN IKVTDFGLAV KKQSRSEAML QATCGTPIYM APEVISAHDY SQQCIDIWSIG VVMYMLLRGE PPFLASSEGG LFEIIRKGGEL HFENAVWNSI SDCAKSVLKQ LMKVDPAHRI TAKELLDNQW LTGNKLSSVR PTNVLEMMKE WKNNPESVEE NTTEEKNKPS TEEKLKSYQP WGNVPETNYT SDEEEEKQST TYEKQFPATS KDNFDMCSSS FTSSKLLPAE IKGEMEKTPV TPSQGTATKY PAKSGALSRT KKKL

Product Details

Clone:	4A12
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

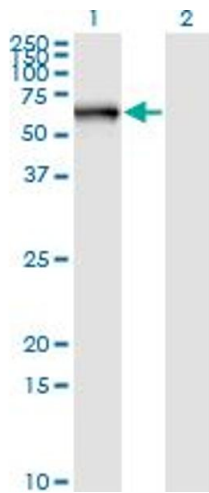
Target:	STK33
Alternative Name:	STK33 (STK33 Products)
Background:	Full Gene Name: serine/threonine kinase 33 Synonyms:
Gene ID:	65975

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.

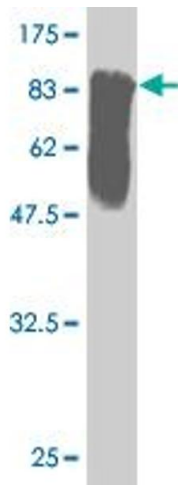


Western Blotting

Image 1. Western Blot analysis of STK33 expression in transfected 293T cell line by STK33 monoclonal antibody (M03), clone 4A12.

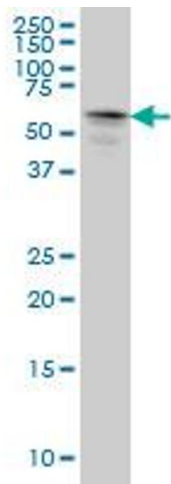
Lane 1: STK33 transfected lysate(57.9 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. Western Blot detection against Immunogen (82.28 KDa) .



Western Blotting

Image 3. STK33 monoclonal antibody (M03), clone 4A12 Western Blot analysis of STK33 expression in HeLa .

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN566311.