



[Go to Product page](#)

Datasheet for ABIN7184507
anti-STK33 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	STK33
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STK33 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthesized peptide derived from N-terminal of Human STK33.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	STK33
Alternative Name:	STK33 (STK33 Products)
Background:	Background: Serine/threonine protein kinase which phosphorylates VIME. May play a specific

Target Details

role in the dynamic behavior of the intermediate filament cytoskeleton by phosphorylation of VIME By similarity. Not essential for the survival of KRAS-dependent AML cell lines.

Mujica A.O., Gene 280:175-181(2001).

Bechtel S., BMC Genomics 8:399-399(2007).

Mujica A.O., FEBS J. 272:4884-4898(2005).

Aliases: Hypothetical protein FLJ35932 antibody, Serine threonine kinase 33 antibody, Serine/threonine kinase 33 antibody, Serine/threonine protein kinase 33 antibody, Serine/threonine-protein kinase 33 antibody, STK 33 antibody, Stk33 antibody, STK33_HUMAN antibody

UniProt: [Q9BYT3](#)

Application Details

Application Notes: WB:1:500-1:3000,

Restrictions: For Research Use only

Handling

Format: Liquid

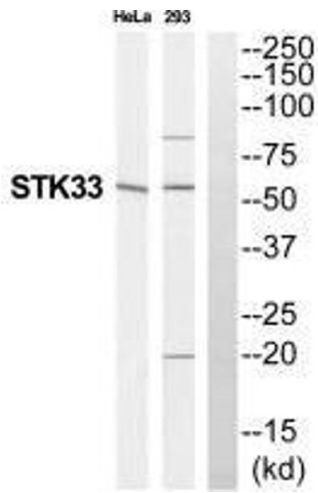
Buffer: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot analysis of extracts from HeLa/293 cells, using STK33 antibody.