

## STK32C rabbit pAb

Cat No.:ES5577

For research use only

## Overview

Product Name STK32C rabbit pAb

Host species Rabbit

**Applications** WB;IHC;IF;ELISA **Species Cross-Reactivity** Human;Mouse

**Recommended dilutions** Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human STK32C. AA

range:340-389

**Specificity** STK32C Polyclonal Antibody detects endogenous

levels of STK32C protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Store at -20°C.** Avoid repeated freeze-thaw cycles.

**Protein Name** Serine/threonine-protein kinase 32C

Gene Name STK32C
Cellular localization intracellular,

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

**Observed band** 

Human Gene ID 282974 Human Swiss-Prot Number Q86UX6

Alternative Names STK32C; Serine/threonine-protein kinase 32C; PKE;

YANK3

**Background** The protein encoded by this gene is a member of

the serine/threonine protein kinase family. It is thought that this family member is functional in brain due to its high expression levels there. DNA methylation differences have been found in this



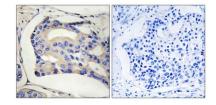
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STK32C --250 --150 --100 --75 --50 --37 --25 --20 --15 (kd) gene in monozygotic twins that are discordant for adolescent depression. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016],

Western blot analysis of STK32C Antibody. The lane on the right is blocked with the STK32C peptide.

Immunohistochemistry analysis of paraffin-embedded human breast cancer, using STK32C Antibody. The picture on the right is blocked with the STK32C peptide.



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