

STK33 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08658
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from the N-terminal region of human STK33.
Mol wt	57831
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	STK33 Antibody
Synonyms	STK33; Serine/threonine-protein kinase 33

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

STK33 (Serine/Threonine Kinase 33) is a Protein Coding gene. Among its related pathways are Sweet Taste Signaling. Gene Ontology (GO) annotations related to this gene include transferase activity, transferring phosphorus-containing groups and protein tyrosine kinase activity. An important paralog of this gene is DCX. Serine/threonine protein kinase which phosphorylates VIME. May play a specific 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.

Recommended Dilution

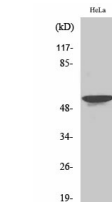
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

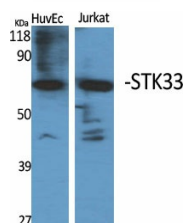
ELISA: 1: 40000

Not yet tested in other applications.

Images



Western Blot analysis of 293 cells using STK33 Polyclonal Antibody



Western Blot analysis of various cells using STK33 Polyclonal Antibody

Storage

-20°C for one year

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