

STK3 antibody

Product Information

Catalog No.:	FNab08329
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a serine/threonine protein kinase activated by proapoptotic molecules indicating the encoded protein functions as a growth suppressor. Cleavage of the protein product by caspase removes the inhibitory C-terminal portion. The N-terminal portion is transported to the nucleus where it homodimerizes to form the active kinase which promotes the condensation of chromatin during apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Immunogen:	serine/threonine kinase 3 (STE20 homolog, yeast)
Synonyms:	Serine/threonine-protein kinase 3 Mammalian STE20-like protein kinase 2 (MST-2) STE20-like kinase MST2 Serine/threonine-protein kinase Krs-1 Serine/threonine-protein kinase 3 36kDa subunit (MST2/N) Serine/threonine-protein kinase 3 20kDa subunit (MST2/C) STK3 KRS1 MST2
Observed MW:	60 kDa
Uniprot ID :	Q13188

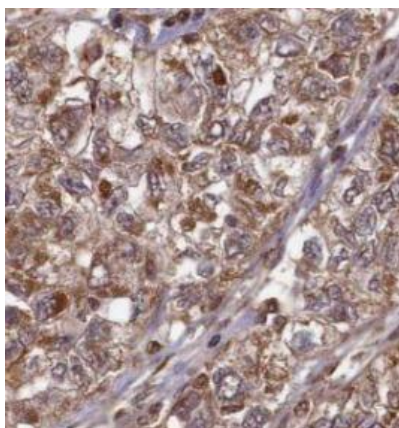
Application

Reactivity:	Human, Mouse, Rat
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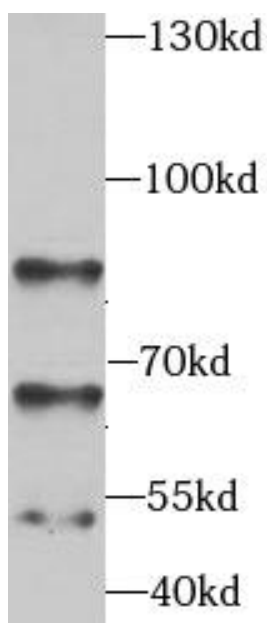
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human ovary tumor using FNab08329(STK3 antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab08329(STK3 antibody) at dilution of 1:1000