

Datasheet for ABIN1535332 **anti-STK24 antibody (AA 319-368)**



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2 Images

Overview

Quantity:	100 µg
Target:	STK24
Binding Specificity:	AA 319-368
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STK24 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human STK24.
Isotype:	IgG
Specificity:	STK24 Antibody detects endogenous levels of total STK24 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	STK24
Alternative Name:	STK24 (STK24 Products)
Background:	Synonyms: STE20-like kinase MST3, MST-3, Mammalian STE20-like protein kinase 3

Target Details

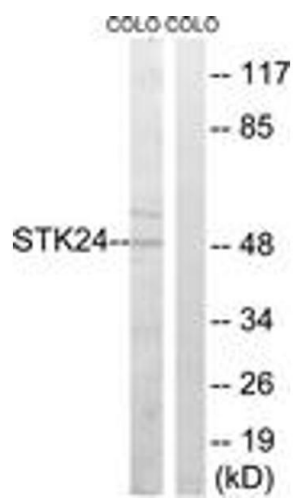
	NCBI Gene Symbol: STK24
Molecular Weight:	49 kDa
Gene ID:	8428
OMIM:	604984
UniProt:	Q9Y6E0

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:40000
Comment:	Unigene-Number: Hs.508514, Hs.713712 (NCBI Gene Symbol: STK24)
Restrictions:	For Research Use only

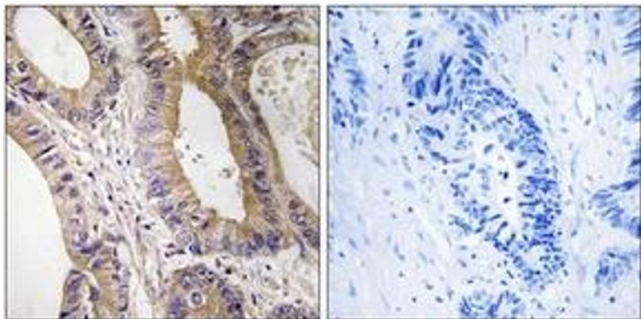
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from COLO cells, using STK24 Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

Image 2. Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using STK24 Antibody. The picture on the right is treated with the synthesized peptide.