

STK4 Antibody
Rabbit Anti-Human STK4 Polyclonal
Catalog # ASM10643**Specification**

STK4 Antibody - Product Information

Application	IHC
Primary Accession	Q13043
Other Accession	NP_006273.1
Host	Rabbit
Clonality	Polyclonal
Format	STK4
Target/Specificity	
STK4	

Other Names

Serine/threonine-protein kinase 4 Antibody, YSK3 Antibody, STE20-like kinase MST1 Antibody, MST-1 Antibody, Mammalian sterile 20 like 1 Antibody, TIIAC Antibody, MST1 Antibody, Krs2 Antibody, Mammalian STE20 like protein kinase 1 Antibody, EC:2.7.11.1 Antibody, Serine/threonine protein kinase Krs 2 Antibody, Kinase responsive to stress Antibody, STK4 Antibody, KRS2 Antibody, MST1/C Antibody, STE20 like kinase MST1 Antibody, Mammalian STE20-like protein kinase 1 Antibody, MST1/N Antibody, Serine/threonine kinase 4 Antibody, Serine/threonine-protein kinase Krs-2 Antibody, STK4_HUMAN Antibody

Immunogen

Synthetic peptide from the C-terminal of Human Serine/threonine-protein kinase 4 (aa. 320-420)

Purification

Peptide Affinity Purified

Storage **-20°C**

Storage Buffer

PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated

Shipping Temperature

Blue Ice or 4°C

Certificate of Analysis

A 1:1000 dilution of SPC-794 was sufficient for detection of STK4 in 10 µg of human HeLa cell lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

Cellular Localization

Cytoplasm | Nucleus

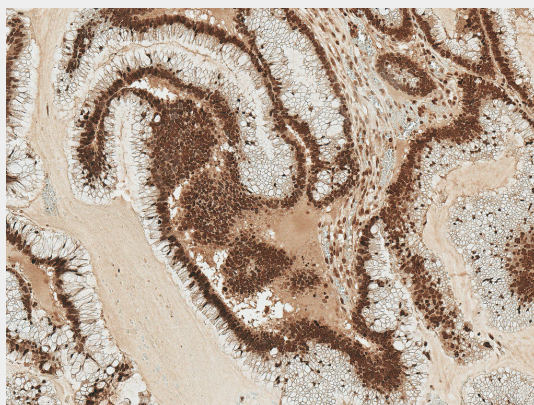
STK4 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

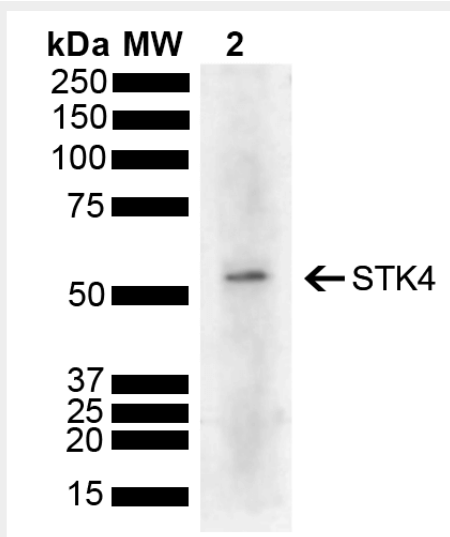
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

STK4 Antibody - Images



Immunohistochemistry analysis using Rabbit Anti-STK4 Polyclonal Antibody (SPC-794). Tissue: Colon Cancer. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-STK4 Polyclonal Antibody (SPC-794) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 10X. HRP-DAB Detection. | Western blot analysis of Human HeLa showing detection of 55.6 kDa STK4 protein using Rabbit Anti-STK4 Polyclonal Antibody (SPC-794). Load: 10 µg. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-STK4 Polyclonal Antibody (SPC-794) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: 55.6 kDa.



Immunohistochemistry analysis using Rabbit Anti-STK4 Polyclonal Antibody (SPC-794). Tissue: Colon Cancer. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-STK4 Polyclonal Antibody (SPC-794) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 10X. HRP-DAB Detection. | Western blot analysis of Human HeLa showing detection of 55.6 kDa STK4 protein using Rabbit Anti-STK4 Polyclonal Antibody (SPC-794). Load: 10 µg. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-STK4 Polyclonal Antibody (SPC-794) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat

Anti-Rabbit IgG: HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT.
Predicted/Observed Size: 55.6 kDa.