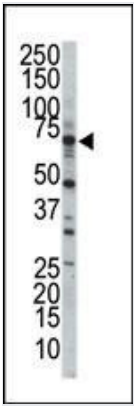
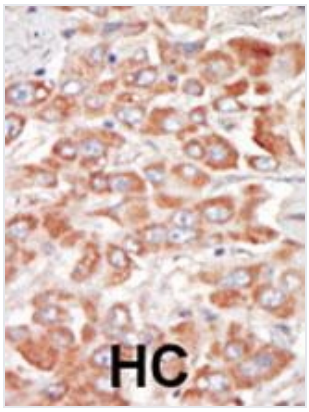
STK23 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	STK23, Polyclonal Antibody
Full Product Name	STK23, ID (Serine/Threonine Protein Kinase 23, Serine/Threonine-protein Kinase SRPK3, Serine/Arginine-rich Protein-specific Kinase 3, SR-protein-specific Kinase 3, Muscle-specific Serine Kinase 1, MSSK1, SRPK3) (Biotin)
Product Gene Name	anti-STK23 antibody
Product Synonym Gene Name	ST23
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.
Purity/Purification	Purified by Protein G Affinity Chromatography.
Specificity	Recognizes human MSSK1.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	58.996
Immunogen	Synthetic peptide selected from the center region of human MSSK1 (KLH).
Conjugate	Biotin
Note	Preservative Free
Product Categories/Family for anti-STK23 antibody	Antibodies; Protein Kinases
Applications Tested/Suitable for anti-STK23 antibody	Immunohistochemistry (IHC), ELISA (EIA), Western Blot (WB)
Application Notes for anti-STK23 antibody	IHC: 1:50-1:100 ELISA: 1:1,000 WB: 1:100-1:500 Applications are based on unconjugated antibody.
Related Product Information for anti-STK23 antibody	MBS6500174 is an antibody targeting STK23. Also known as STK23, ID (Serine/Threonine Protein Kinase 23, Serine/Threonine-protein Kinase SRPK3, Serine/Arginine-rich Protein-specific Kinase 3, SR-protein-specific Kinase 3, Muscle-specific Serine Kinase 1, MSSK1, SRPK3) (Biotin). Reactive in Human. Host: Rabbit.
Product References and Citations for anti-STK23 antibody	1. Brenner, V., et al., Genomics 44(1):8-14 (1997).
Other Notes	Small volumes of anti-STK23 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-STK23 antibody
Western blot analysis of anti-MSSK1 Pab in A375 cell lysate. MSSK1 (arrow) was detected using purified Pab. Secondary HRP-anti-rabbit was used for signal visualization with chemiluminescence.



Immunohistochemistry (IHC) of anti-STK23 antibody
Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.

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Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/stk23/6500174