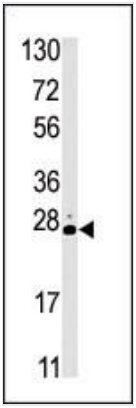
STK19 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	STK19, Polyclonal Antibody
Full Product Name	STK19, CT (Serine/Threonine-protein Kinase 19, G11, Protein G11, Protein RP1, RP1) (Azide free) (HRP)
Product Gene Name	anti-STK19 antibody
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 Horseradish Peroxidase (HRP).
Purity/Purification	Purified by Protein G Affinity Chromatography.
Specificity	Recognizes human STK19.
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. Note: Sodium azide is a potent inhibitor of peroxidase and should not be added to HRP conjugates. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	40.495
3D Structure	ModBase 3D Structure for Q5ST75
Immunogen	Synthetic peptide selected from the C-terminal region of human STK19 (KLH).
Conjugate	HRP
Note	Preservative Free
Product Categories/Family for anti-STK19 antibody	Antibodies; Protein Kinases
Applications Tested/Suitable for anti-STK19 antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-STK19 antibody	WB: 1:100-1:500 ELISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-STK19 antibody	MBS6500165 is an antibody targeting STK19. Also known as STK19, CT (Serine/Threonine-protein Kinase 19, G11, Protein G11, Protein RP1, RP1) (Azide free) (HRP). Reactive in Human. Host: Rabbit.
Product References and Citations for anti-STK19 antibody	1. Gomez-Escobar, N., et al., J. Biol. Chem. 273(47):30954-30960 (1998). 2. Yang, Z., et al., Genomics 53(3):338-347 (1998). 3. Ulgiati, D., et al., Immunogenetics 43(4):250-252 (1996). 4. Sargent, C.A., et al., Hum. Mol. Genet. 3(3):481-488 (1994). 5. Shen, L., et al., J. Biol. Chem. 269(11):8466-8476 (1994).
Other Notes	Small volumes of anti-STK19 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-STK19 antibody
Western blot analysis of anti-STK19 Pab in HL60 cell line lysate (35ug/lane). STK19(arrow) was detected using the purified Pab.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for STK19. It may not necessarily be applicable to this product.

NCBI GI #	4759180
NCBI Accession #	NP_004188
UniProt Primary Accession #	Q5ST75
GenBank Nucleotide #	NP_004188.1
NCBI Official Full Name	serine/threonine-protein kinase 19 isoform 1
Protein Family	Serine/threonine-protein kinase
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