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STK19 Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI15239

Specification

STK19 Antibody - middle region - Product Information

Application	**WB**
Primary Accession	P49842
Other Accession	NM_032454, NP_115830
Reactivity	**Human, Mouse, Rat, Pig, Horse, Bovine, Guinea Pig**
Predicted	**Human, Mouse, Rat, Pig, Horse, Bovine, Guinea Pig**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**41kDa KDa**

STK19 Antibody - middle region - Additional Information

Gene ID 8859

Alias Symbol	**D6S60, D6S60E, G11, HLA-RP1, MGC117388, RP1**

Other Names
Serine/threonine-protein kinase 19, 2.7.11.1, Protein G11, Protein RP1, STK19, G11, RP1

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-STK19 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
STK19 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

STK19 Antibody - middle region - Protein Information

Name STK19 {ECO:0000303|PubMed:30712867, ECO:0000312|HGNC:HGNC:11398}

Function
[Isoform 1]: Inactive serine/threonine-protein kinase (PubMed:32531246, PubMed:32531245) (Probable). May control NRAS activity via an associated kinase (PubMed:32531246) (Probable).

Cellular Location
[Isoform 3]: Nucleus. Note=Very tightly chromatin-associated

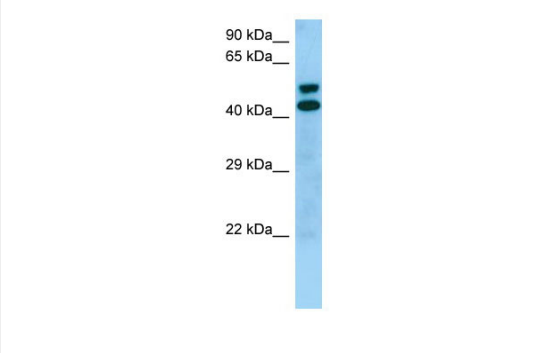
Tissue Location
Monocytes, hepatocytes, epithelial cells, T- and B- lymphocytes.

STK19 Antibody - middle region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

STK19 Antibody - middle region - Images



WB Suggested Anti-STK19 Antibody Titration: 1.0 µg/ml
Positive Control: 293T Whole CellSTK19 is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells

STK19 Antibody - middle region - References

Sargent C.A.,et al.Hum. Mol. Genet. 3:481-488(1994).
Liming S.,et al.J. Biol. Chem. 269:8466-8476(1994).
Xie T.,et al.Genome Res. 13:2621-2636(2003).
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.