

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

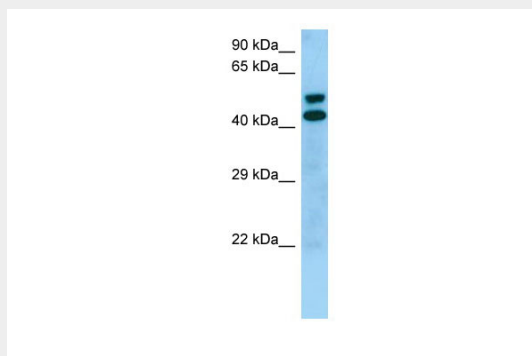
Tissue Location

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 Cytometry](#)
- [Cell Culture](#)

STK19 Antibody - middle region - Images

WB Suggested Anti-STK19 Antibody Titration: 1.0 µg/ml

Positive Control: 293T Whole Cell STK19 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.