

STK17B / DRAK2 Antibody (aa351-365)
Rabbit Polyclonal Antibody
Catalog # ALS11483**Specification**

STK17B / DRAK2 Antibody (aa351-365) - Product Information

Application	ICC, WB, IHC
Primary Accession	O94768
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42kDa KDa

STK17B / DRAK2 Antibody (aa351-365) - Additional Information**Gene ID** 9262**Other Names**

Serine/threonine-protein kinase 17B, 2.7.11.1, DAP kinase-related apoptosis-inducing protein kinase 2, STK17B, DRAK2

Target/Specificity

peptide corresponding to amino acids 351 to 365 of human DRAK2

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

STK17B / DRAK2 Antibody (aa351-365) is for research use only and not for use in diagnostic or therapeutic procedures.

STK17B / DRAK2 Antibody (aa351-365) - Protein Information**Name** STK17B**Synonyms** DRAK2**Function**

Phosphorylates myosin light chains (By similarity). Acts as a positive regulator of apoptosis.

Cellular LocationNucleus. Cell membrane. Endoplasmic reticulum-Golgi intermediate compartment.
Note=Colocalizes with STK17B at the plasma membrane.**Tissue Location**

Highly expressed in placenta, lung, pancreas. Lower levels in heart, brain, liver, skeletal muscle and kidney

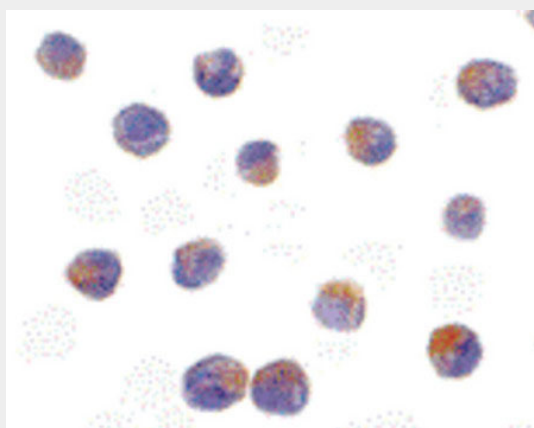
STK17B / DRAK2 Antibody (aa351-365) - Protocols

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

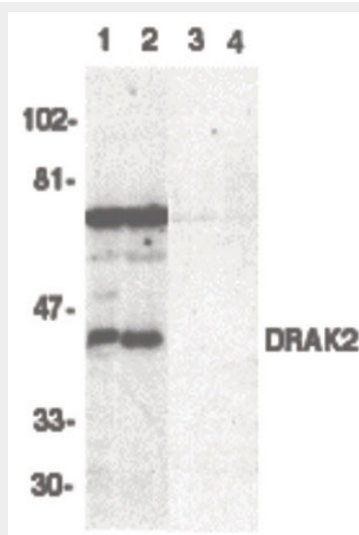
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

- [Flow Cytometry](#)

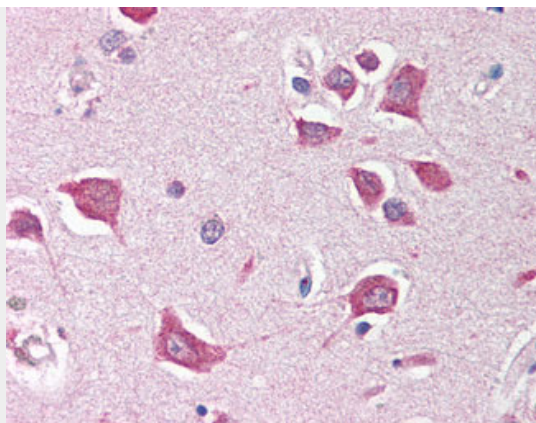
- [Cell Culture](#)

STK17B / DRAK2 Antibody (aa351-365) - Images

Immunocytochemistry of DRAK2 in Jurkat cells with DRAK2 antibody at 10 ug/ml.



Western blot of DRAK2 in Jurkat (1,3) and Raji (2,4) cell lysate in the absence (1,2) or...



Anti-STK17B / DRAK2 antibody IHC of human brain, cortex.

STK17B / DRAK2 Antibody (aa351-365) - Background

Phosphorylates myosin light chains (By similarity). Acts as a positive regulator of apoptosis.

STK17B / DRAK2 Antibody (aa351-365) - References

Sanjo H.,et al.J. Biol. Chem. 273:29066-29071(1998).
Oppermann F.S.,et al.Mol. Cell. Proteomics 8:1751-1764(2009).
Mayya V.,et al.Sci. Signal. 2:RA46-RA46(2009).
Greenman C.,et al.Nature 446:153-158(2007).