

STK17B / DRAK2 Antibody (clone 2C3)
Mouse Monoclonal Antibody
Catalog # ALS14425**Specification**

STK17B / DRAK2 Antibody (clone 2C3) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	O94768
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	42kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200 E~~N/A

STK17B / DRAK2 Antibody (clone 2C3) - 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

Human DRAK2

Reconstitution & Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

STK17B / DRAK2 Antibody (clone 2C3) is for research use only and not for use in diagnostic or therapeutic procedures.

STK17B / DRAK2 Antibody (clone 2C3) - 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.

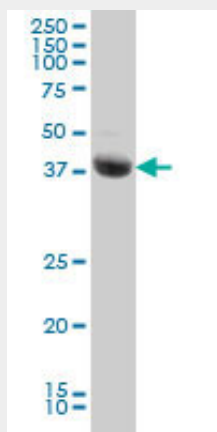
Tissue Location

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

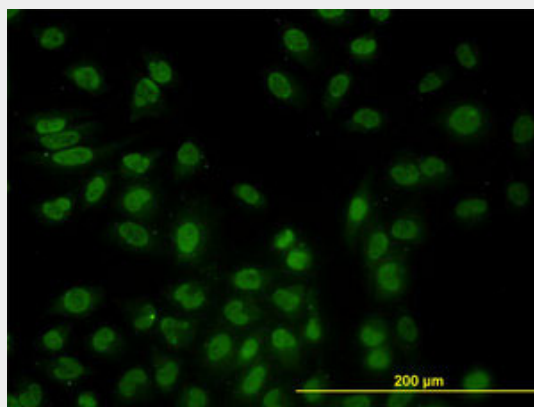
STK17B / DRAK2 Antibody (clone 2C3) - Protocols

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 (clone 2C3) - Images

STK17B monoclonal antibody (M01), clone 2C3 Western blot of STK17B expression in Jurkat.



Immunofluorescence of monoclonal antibody to STK17B on HeLa cell. [antibody concentration 10 ug/ml]

STK17B / DRAK2 Antibody (clone 2C3) - Background

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

STK17B / DRAK2 Antibody (clone 2C3) - 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).