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DRAK2 Polyclonal Antibody

Catalog # AP69594

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	O94768
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42344

Additional Information

Gene ID	9262
Other Names	STK17B; DRAK2; Serine/threonine-protein kinase 17B; DAP kinase-related apoptosis-inducing protein kinase 2
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

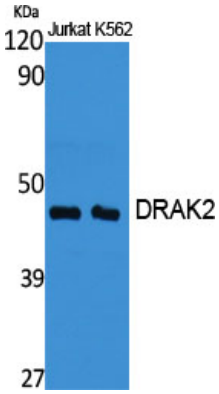
Protein Information

Name	STK17B
Synonyms	DRAK2
Function	Phosphorylates myosin light chains (By similarity). Acts as a positive regulator of apoptosis.
Cellular Location	Nucleus. 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

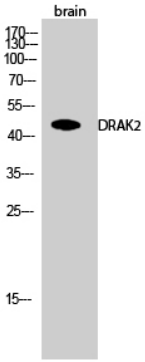
Background

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

Images



Western Blot analysis of various cells using DRAK2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Western Blot analysis of brain cells using DRAK2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.