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STK17A antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI16173

Product Information

Application	WB
Primary Accession	Q9UEE5
Other Accession	NM_004760, NP_004751
Reactivity	Dog, Guinea Pig, Horse, Bovine
Predicted	Chicken, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46558

Additional Information

Gene ID	9263
Alias Symbol	DRAK1
Other Names	Serine/threonine-protein kinase 17A, 2.7.11.1, DAP kinase-related apoptosis-inducing protein kinase 1, STK17A, DRAK1
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-STK17A 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	STK17A antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	STK17A
Synonyms	DRAK1
Function	Acts as a positive regulator of apoptosis. Also acts as a regulator of cellular reactive oxygen species.
Cellular Location	Nucleus.
Tissue Location	Highly expressed in placenta. Lower levels in heart, lung, skeletal muscle, kidney and pancreas

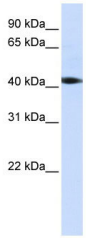
Background

Acts as a positive regulator of apoptosis. Also acts as a regulator of cellular reactive oxygen species.

References

Sanjo H.,et al.J. Biol. Chem. 273:29066-29071(1998).
Scherer S.W.,et al.Science 300:767-772(2003).
Hillier L.W.,et al.Nature 424:157-164(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Kerley-Hamilton J.S.,et al.Oncogene 24:6090-6100(2005).

Images



WB Suggested Anti-STK17A Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: 293T cell lysate

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