

DRAK1 Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP7220a**Specification**

DRAK1 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q9UEE5
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	1-30

DRAK1 Antibody (N-term) - Additional Information**Gene ID** 9263**Other Names**

Serine/threonine-protein kinase 17A, DAP kinase-related apoptosis-inducing protein kinase 1, STK17A, DRAK1

Target/Specificity

This DRAK1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human DRAK1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

DRAK1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

DRAK1 Antibody (N-term) - 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

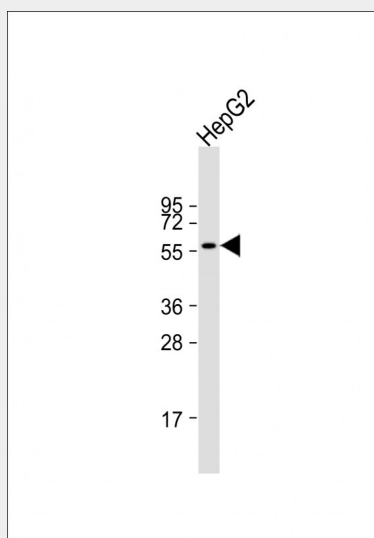
Highly expressed in placenta. Lower levels in heart, lung, skeletal muscle, kidney and pancreas

DRAK1 Antibody (N-term) - 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](#)

DRAK1 Antibody (N-term) - Images



Anti-DRAK1 Antibody (P14) at 1:1000 dilution + HepG2 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 46 kDa Blocking/Dilution buffer: 5% NFDm/TBST.

DRAK1 Antibody (N-term) - Background

DRAK1 is a member of the DAP kinase-related apoptosis-inducing protein kinase family and encodes an autophosphorylated nuclear protein with a protein kinase domain. The protein has apoptosis-inducing activity.

DRAK1 Antibody (N-term) - References

Sanjo, H., et al., J. Biol. Chem. 273(44):29066-29071 (1998).