

DOCK9 Rabbit pAb
DOCK9 Rabbit pAb
Catalog # AP94164

Specification

DOCK9 Rabbit pAb - Product Information

Application	WB
Primary Accession	O9BZ29
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	236446

DOCK9 Rabbit pAb - Additional Information

Gene ID 23348

Other Names

Dedicator of cytokinesis protein 9, Cdc42 guanine nucleotide exchange factor zizimin-1, Zizimin-1, DOCK9 ([HGNC:14132](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=14132))

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

DOCK9 Rabbit pAb - Protein Information

Name DOCK9 ([HGNC:14132](#))

Function

Guanine nucleotide-exchange factor (GEF) that activates CDC42 by exchanging bound GDP for free GTP. Overexpression induces filopodia formation.

Cellular Location

Endomembrane system. Note=Associated with membranes.

Tissue Location

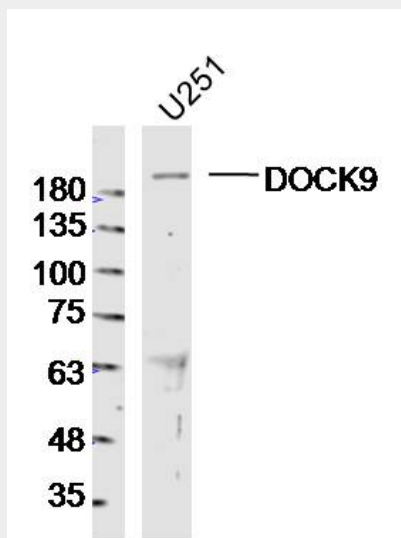
Widely expressed, with highest expression in heart and placenta. Expressed at intermediate level in kidney, brain, lung and skeletal muscle.

DOCK9 Rabbit pAb - 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](#)

DOCK9 Rabbit pAb - Images



Sample: U251 Cell Lysate at 40 ug Primary: Anti-DOCK9 (AP94164) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 236 kD Observed band size: 236 kD

DOCK9 Rabbit pAb - Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.