

ARG63171 anti-DOCK1 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes DOCK1
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog, Pig
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	DOCK1
Species	Human
Immunogen	C-TTRKQTSVDSGIVQ
Conjugation	Un-conjugated
Alternate Names	ced5; Deducator of cytokinesis protein 1; 180 kDa protein downstream of CRK; DOCK180

Application Instructions

Application table	Application	Dilution
	WB	3 - 4 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 1793 Human](#)

[Swiss-port # Q14185 Human](#)

Background

This gene product binds to the SH3 domain of CRK protein. It may regulate cell surface extension and may have a role in the cell surface extension of an engulfing cell around a dying cell during apoptosis. [provided by RefSeq, Jul 2008]

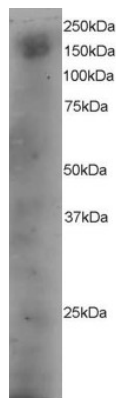
Research Area

Cell Biology and Cellular Response antibody; Cell Death antibody; Metabolism antibody; Signaling Transduction antibody

Calculated Mw

215 kDa

Images



ARG63171 anti-DOCK1 antibody WB image

Western Blot: A431 lysate (RIPA buffer, 35 µg total protein per lane) stained with ARG63171 anti-DOCK1 antibody at 4 µg/ml dilution.