

Datasheet for ABIN7448952
anti-DOCK4 antibody (AA 1725-1775)



[Go to Product page](#)

Overview

Quantity:	25 µg
Target:	DOCK4
Binding Specificity:	AA 1725-1775
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOCK4 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Purpose:	Rabbit anti-DOCK4 IHC Antibody, Affinity Purified
Immunogen:	Between AA 1725 and 1775
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Bovine,Dog,Rabbit,Pig,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,Crab-eating macaque,White-tufted-ear marmoset,West Indian ocean coelacanth,Thirteen-lined ground squirrel,Little brown bat,Northern white-cheeked gibbon,Small-eared galago,African elephant,Chinese hamster,Naked mole rat
Purification:	Affinity Purified

Target Details

Target:	DOCK4
---------	-------

Target Details

Alternative Name:	DOCK4 (DOCK4 Products)
Background:	Background: DOCK4 (dedicator of cytokinesis 4) is a member of the CDM gene family and functions as a guanine nucleotide exchange factor (GEF) for the Rac small GTPase. It has been found to play a role in regulating the development of dendrites and rac-dependent cell migration. As a regulator of Rac, DOCK4 participates in wnt signaling by acting as a scaffold and influencing beta-catenin stability.
Gene ID:	9732
NCBI Accession:	NP_055520
UniProt:	Q8N1I0

Application Details

Application Notes:	IHC-IF: 1:50 - 1:500 IHC: 1:100 - 1:500
Restrictions:	For Research Use only

Handling

Concentration:	250 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months