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Datasheet for ABIN7452227

**anti-DOCK11 antibody (AA 100-150)**

## Overview

Quantity:	100 µg
Target:	DOCK11
Binding Specificity:	AA 100-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOCK11 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

## Product Details

Purpose:	Rabbit anti-DOCK11 Antibody, Affinity Purified
Immunogen:	between AA 100 and 150
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

## Target Details

Target:	DOCK11
Alternative Name:	DOCK11 ( <a href="#">DOCK11 Products</a> )
Background:	Background: DOCK11 (dedicator of cytokinesis 11) is also known as zizimin-2. It is a DOCK180-

## Target Details

related guanine nucleotide exchange factor (GEF) for the small GTPase, Cdc42. As a GEF, DOCK11 functions to catalyze the dissociation of GDP from the GTPase. Dissociation of GDP allows an exchange for GTP and subsequent downstream signaling by the GTPase.

Gene ID: 139818

NCBI Accession: [NP\\_653259](#)

UniProt: [Q5JSL3](#)

## Application Details

Application Notes: IP: 2 - 5 µg/mg lysate  
WB: Not recommended. ABIN7452227 has not performed satisfactorily when used for WB of DOCK11 in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of DOCK11.

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 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