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Datasheet for ABIN7450988
anti-DOCK9 antibody (AA 1850-1900)

Overview

Quantity:	100 µg
Target:	DOCK9
Binding Specificity:	AA 1850-1900
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOCK9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DOCK9 Antibody, Affinity Purified
Immunogen:	between AA 1850 and 1900
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat
Purification:	Affinity Purified

Target Details

Target:	DOCK9
Alternative Name:	DOCK9 (DOCK9 Products)
Background:	Background: Deducator of cytokinesis 9 (DOCK9) is a Rho-GTPase guanine-nucleotide exchange

Target Details

factor (GEF) that activates Rho by catalyzing the exchange of GDP for GTP. DOCK9 is responsible for activating Cdc42, a Rho family GTPase that is involved in cell polarity, gene expression, cell-cycle progression and cell-cell interactions.

Gene ID: 23348

NCBI Accession: [NP_056111](#)

UniProt: [Q9BZ29](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:500 - 1:2,500

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