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## Datasheet for ABIN7384204 **anti-DOCK2 antibody**

### Overview

Quantity:	120 µL
Target:	DOCK2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOCK2 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Recombinant fusion protein of human DOCK2 (NP_004937.1).
Isotype:	IgG
Purification:	Affinity purification

### Target Details

Target:	DOCK2
Alternative Name:	DOCK2 ( <a href="#">DOCK2 Products</a> )
Background:	DOCK2,IMD40,The protein encoded by this gene belongs to the CDM protein family. It is specifically expressed in hematopoietic cells and is predominantly expressed in peripheral blood leukocytes. The protein is involved in remodeling of the actin cytoskeleton required for lymphocyte migration in response to chemokine signaling. It activates members of the Rho family of GTPases, for example RAC1 and RAC2, by acting as a guanine nucleotide exchange

## Target Details

	factor (GEF) to exchange bound GDP for free GTP.
Molecular Weight:	Observed_MW: 240 kDa Calculated_MW: 38 kDa/211 kDa
Gene ID:	1794
UniProt:	<a href="#">Q92608</a>

## Application Details

Application Notes:	WB 1:500-1:1000
Restrictions:	For Research Use only

## Handling

Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.