

Datasheet for ABIN7113309 **anti-DAB2IP antibody**



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Overview

Quantity:	100 µg
Target:	DAB2IP
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAB2IP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	DAB2 interacting protein
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	DAB2IP
Alternative Name:	DAB2IP (DAB2IP Products)
Background:	Synonyms:AF9Q34, AIP1, KIAA1743 Background:Functions as a scaffold protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Involved in several processes such as innate immune response, inflammation and cell growth inhibition, apoptosis, cell survival, angiogenesis, cell migration and maturation. Plays also a role in cell

Target Details

	cycle checkpoint control, reduces G1 phase cyclin levels resulting in G0/G1 cell cycle arrest. Mediates signal transduction by receptor-mediated inflammatory signals, such as the tumor necrosis factor(TNF), interferon(IFN) or lipopolysaccharide(LPS).
Molecular Weight:	130 kDa
Gene ID:	153090
UniProt:	Q5VWQ8
Pathways:	EGFR Signaling Pathway , Cellular Response to Molecule of Bacterial Origin , Tube Formation

Application Details

Application Notes:	WB: 1:500-1:5000, IP: 1:500-1:5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 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:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months