

Datasheet for ABIN7451726
anti-DAB2IP antibody (AA 850-900)



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Overview

Quantity:	20 µg
Target:	DAB2IP
Binding Specificity:	AA 850-900
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAB2IP antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DAB2IP Antibody, Affinity Purified
Immunogen:	between AA 850 and 900
Isotype:	IgG
Predicted Reactivity:	Rat
Purification:	Affinity Purified

Target Details

Target:	DAB2IP
Alternative Name:	DAB2IP (DAB2IP Products)
Background:	Background: DAB2-interacting protein (DAB2IP) functions as a Ras GTPase-activating protein.

Target Details

Through its interaction with MAP3K5, it disrupts the association of MAP3K5 with the inhibitory 14-3-3 complex. DAB2IP also Mediates TNF/TRAF2-induced MAP3K5-JNK activation, while it inhibits CHUK-NF-kappa-B signaling. DAB2IP may act as a tumor suppressor gene [taken from the Universal Protein Resource (UniProt) Q5VWQ8].

Gene ID: 153090

UniProt: [Q5VWQ8](#)

Pathways: [EGFR Signaling Pathway](#), [Cellular Response to Molecule of Bacterial Origin](#), [Tube Formation](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 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