

Datasheet for ABIN760956
anti-DAB2IP antibody (PE)



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Overview

Quantity:	100 µL
Target:	DAB2IP
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAB2IP antibody is conjugated to PE
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DAB2IP
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Horse, Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	DAB2IP
Alternative Name:	Dab2ip (DAB2IP Products)
Background:	Synonyms: AF9Q34, AIP1, ASK interacting protein, DAB2P_HUMAN, ASK interacting protein 1, ASK1 interacting protein 1, DAB2 interacting protein, DAB2 interaction protein, DAB2P, DIP1/2, Disabled homolog 2 interacting protein, DOC 2/DAB2 interactive protein, FLJ39072, KIAA1743, nGAP like protein.

Target Details

Background: DAB2IP is a Ras GTPase-activating protein (GAP) that acts as a tumor suppressor gene and is inactivated by methylation in prostate and breast cancers. It also interacts with MAP3K5 to disrupt the association of MAP3K5 with the inhibitory 14-3-3 complex.

Gene ID: 153090

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

Application Details

Application Notes: FCM: (1:20-100)
Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months