

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human/Mouse/Rat DAB2IP Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA09402

3th Edition

Description: DAB2IP is a Ras (MIM 190020) GTPase-activating protein (GAP) that acts as a tumor suppressor. The DAB2IP gene is inactivated by methylation in prostate and breast cancers

Antigen: Synthetic peptide of human DAB2IP

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Expressed in endothelial and vascular smooth muscle cells (VSMCs). Expressed in prostate epithelial but poorly in prostate cancer cells. Poorly expressed in medulloblastoma cells compared to cerebellar precursor proliferating progenitor cells (at protein level). Low expression in prostate. Down-regulated in prostate cancer.

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