

Product Name: KD-Validated DAB2IP Mouse Monoclonal Antibody**Catalog #: KVA01876**

For research use only.

Summary

Description	KO&KD-Validated antibody
Host	Mouse
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG2a kappa
Clonality	Mouse mAb
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in PBS (pH 7.4) containing 0.02% sodium azide.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:200-1:1,000
Molecular Weight	Calculated MW: 131.6kDa

Antigen Information

Gene Name	DAB2IP
Alternative Names	DAB2IP; DAB2 Interacting Protein; AF9Q34; AIP1; KIAA1743; DIP1/2; Disabled Homolog 2-Interacting Protein; DOC-2/DAB2 Interactive Protein; ASK1-Interacting Protein 1; ASK-Interacting Protein 1; DAB2 Interaction Protein; NGAP-Like Protein; AIP-1; DOC-2/DAB-2 Interactive Protein; DAB2-Interacting Protein; ASK-Interacting Protein
Gene ID	153090.0
SwissProt ID	Q5VWQ8
Immunogen	Recombinant protein of human DAB2IP

Background

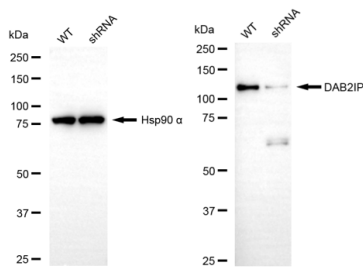
DAB2IP is a Ras (MIM 190020) GTPase-activating protein (GAP) that acts as a tumor suppressor. The DAB2IP gene is inactivated

by methylation in prostate and breast cancers (Yano et al., 2005 [PubMed 15386433]).[supplied by OMIM, May 2010]

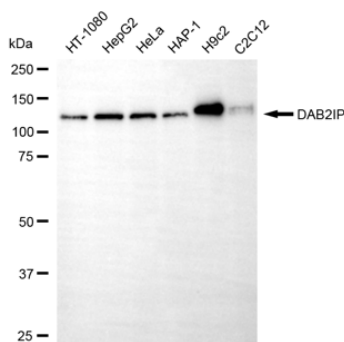
Research Area

Cancer

Image Data



Western blotting analysis using DAB2IP antibody (KVA01876). DAB2IP expression in wild-type (WT) and DAB2IP shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with DAB2IP antibody (KVA01876, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody (APS0631, 1:10,000) respectively.



Western blotting analysis using DAB2IP antibody (KVA01876). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with DAB2IP antibody (KVA01876, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody (APS0631, 1:10,000) respectively.