

Rabbit DAB2 Polyclonal Antibody | anti-DAB2 antibody

DAB2 Polyclonal Antibody

CATALOG # AAA168323	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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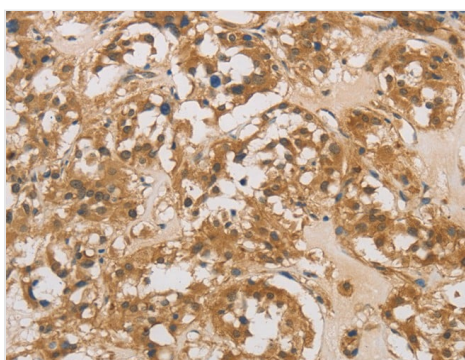
PRODUCT SYNONYMS

DAB2; Polyclonal Antibody; DAB2 Polyclonal Antibody; DOC2; DOC-2; anti-DAB2 antibody

PRODUCT SPECIFICATIONS

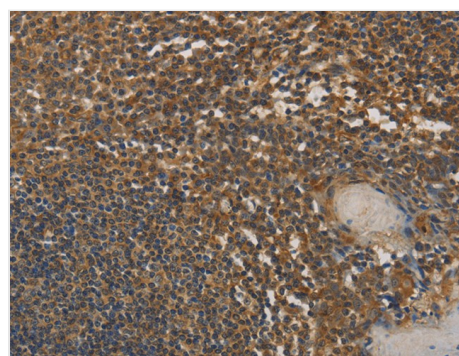
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	770
Applicable Applications for anti-DAB2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human DAB2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



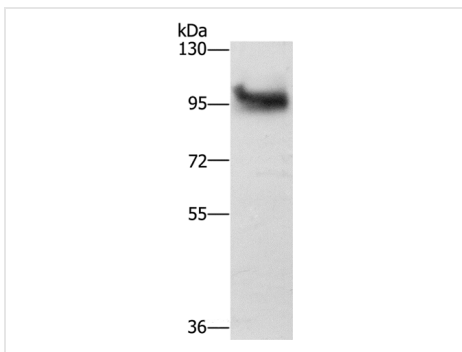
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using DAB2 Polyclonal Antibody at dilution of 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil using DAB2 Polyclonal Antibody at dilution of 1:25



WB (Western Blot)

Western Blot analysis of HeLa cell using DAB2 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-DAB2 antibody	This gene encodes a mitogen-responsive phosphoprotein. It is expressed in normal ovarian epithelial cells, but is down-regulated or absent from ovarian carcinoma cell lines, suggesting its role as a tumor suppressor. This protein binds to the SH3 domains of GRB2, an adaptor protein that couples tyrosine kinase receptors to SOS (a guanine nucleotide exchange factor for Ras), via its C-terminal proline-rich sequences, and may thus modulate growth factor/Ras pathways by competing with SOS for binding to GRB2. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-DAB2 antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	148491082
NCBI GeneID	1601
NCBI Accession #	NP_001334.2
NCBI GenBank Nucleotide #	NM_001343.3
Molecular Weight	80,228 Da
NCBI Official Full Name	disabled homolog 2 isoform 1
NCBI Official Synonym Full Names	Dab, mitogen-responsive phosphoprotein, homolog 2 (Drosophila)
NCBI Official Symbol	DAB2
NCBI Official Synonym Symbols	DOC2; DOC-2
NCBI Protein Information	disabled homolog 2; differentially-expressed protein 2; disabled homolog 2, mitogen-responsive phosphoprotein
UniProt Protein Name	Disabled homolog 2
UniProt Gene Name	DAB2
UniProt Synonym Gene Names	DOC2; DOC-2
UniProt Entry Name	DAB2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dab2-antibody-immunohistochemistry-western-blot-elisa/168323>