

Rabbit anti-Human DACH2 Polyclonal Antibody | anti-DACH2 antibody

DACH2 Antibody

CATALOG # AAA304463	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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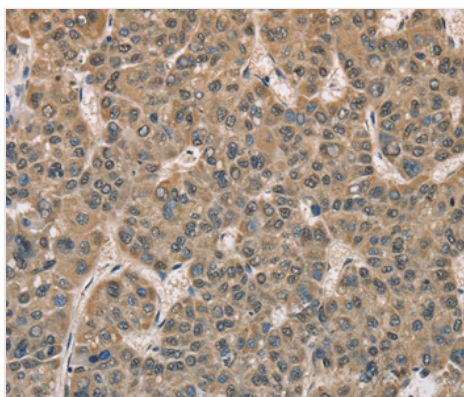
PRODUCT SYNONYMS

DACH2; Polyclonal Antibody; DACH2 Antibody; FLJ31391; MGC138545; Dachshund homolog 2; anti-DACH2 antibody

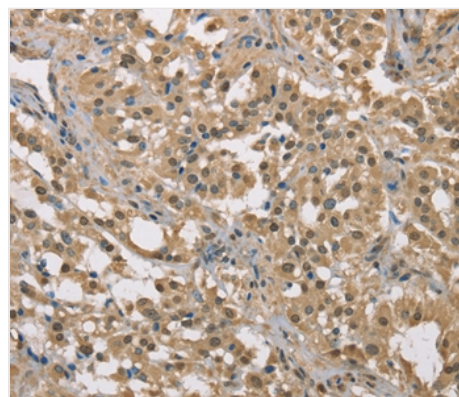
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total DACH2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	571
Applicable Applications for anti-DACH2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human dachshund homolog 2 (Drosophila)
Target Name	DACH2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-DACH2 antibody	This gene is one of two genes which encode a protein similar to the Drosophila protein dachshund, a transcription factor involved in cell fate determination in the eye, limb and genital disc of the fly. The encoded protein contains two characteristic dachshund domains: an N-terminal domain responsible for DNA binding and a C-terminal domain responsible for protein-protein interactions. This gene is located on the X chromosome and is subject to inactivation by DNA methylation. The encoded protein may be involved in regulation of organogenesis and myogenesis, and may play a role in premature ovarian failure. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-DACH2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	213972566
NCBI GeneID	117154
NCBI Accession #	NP_001132986.1
NCBI GenBank Nucleotide #	NM_001139514.1
UniProt Accession #	Q96NX9; Q8NAY3; Q8ND17; Q96N55; B1AJV3; B4DQG3
Molecular Weight	47,156 Da
NCBI Official Full Name	dachshund homolog 2 isoform b
NCBI Official Synonym Full Names	dachshund family transcription factor 2
NCBI Official Symbol	DACH2
NCBI Protein Information	dachshund homolog 2
UniProt Protein Name	Dachshund homolog 2
UniProt Gene Name	DACH2
UniProt Synonym Gene Names	Dach2
UniProt Entry Name	DACH2_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/dach2-antibody-immunohistochemistry-elisa/304463>