Rabbit DACH2 Polyclonal Antibody | anti-DACH2 antibody

DACH2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168416	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

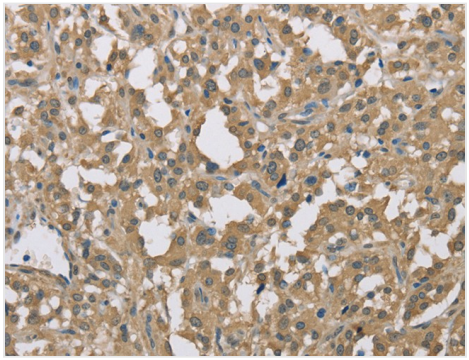
PRODUCT SYNONYMS

DACH2; Polyclonal Antibody; DACH2 Polyclonal Antibody; anti-DACH2 antibody

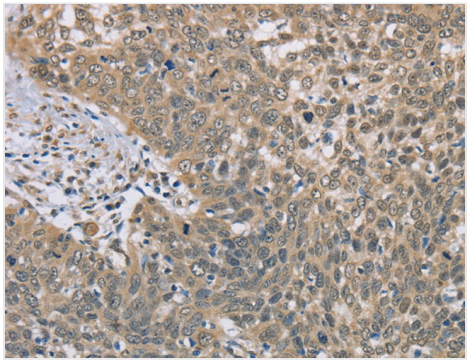
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.8mg/mL (varies by lot)
Sequence Length	432
Applicable Applications for anti-DACH2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human DACH2
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 (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using DACH2 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using DACH2 Polyclonal Antibody 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	213972568
NCBI GeneID	117154
NCBI Accession #	NP_001132987.1
NCBI GenBank Nucleotide #	NM_001139515.1
Molecular Weight	47,156 Da
NCBI Official Full Name	dachshund homolog 2 isoform c
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/168416