

Rabbit anti-Human ADH4 Polyclonal Antibody | anti-ADH4 antibody

ADH4 Antibody

CATALOG # AAA306382	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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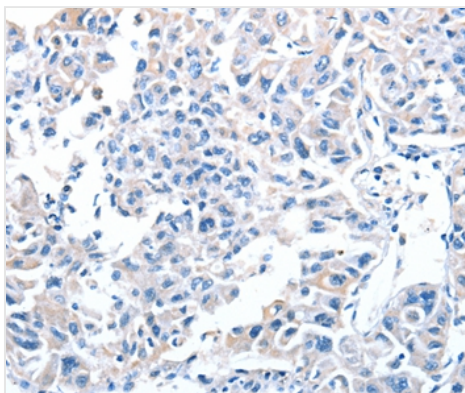
PRODUCT SYNONYMS

ADH4; Polyclonal Antibody; ADH4 Antibody; ADH-2; anti-ADH4 antibody

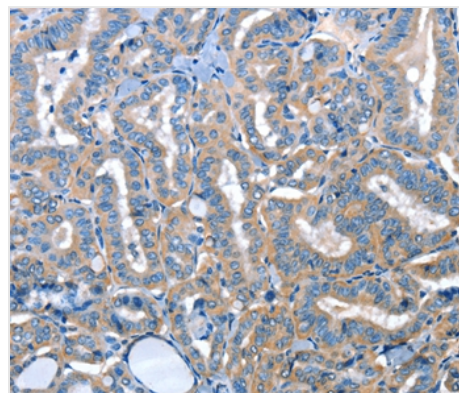
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ADH4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.9 mg/ml (varies by lot)
Sequence Length	380
Applicable Applications for anti-ADH4 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human alcohol dehydrogenase 4 (class II), pi polypeptide
Target Name	ADH4
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-ADH4 antibody	This gene encodes class II alcohol dehydrogenase 4 pi subunit, which is a member of the alcohol dehydrogenase family. Members of this enzyme family metabolize a wide variety of substrates, including ethanol, retinol, other aliphatic alcohols, hydroxysteroids, and lipid peroxidation products. Class II alcohol dehydrogenase is a homodimer composed of 2 pi subunits. It exhibits a high activity for oxidation of long-chain aliphatic alcohols and aromatic alcohols and is less sensitive to pyrazole. This gene is localized to chromosome 4 in the cluster of alcohol dehydrogenase genes.
Product Categories/Family for anti-ADH4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	71565152
NCBI GeneID	127
NCBI Accession #	NP_000661.2
NCBI GenBank Nucleotide #	NM_000670.4
UniProt Accession #	P08319; Q8TCD7; A8K470; B4DIE7; C9J4A9
Molecular Weight	42,607 Da
NCBI Official Full Name	alcohol dehydrogenase 4 isoform 2
NCBI Official Synonym Full Names	alcohol dehydrogenase 4 (class II), pi polypeptide
NCBI Official Symbol	ADH4
NCBI Official Synonym Symbols	ADH-2; HEL-S-4
NCBI Protein Information	alcohol dehydrogenase 4
UniProt Protein Name	Alcohol dehydrogenase 4
UniProt Gene Name	ADH4
UniProt Entry Name	ADH4_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/adh4-antibody-immunohistochemistry-elisa/306382>