

Rabbit ADH4 Polyclonal Antibody | anti-ADH4 antibody

Anti-ADH4 Antibody

CATALOG # AAA261960	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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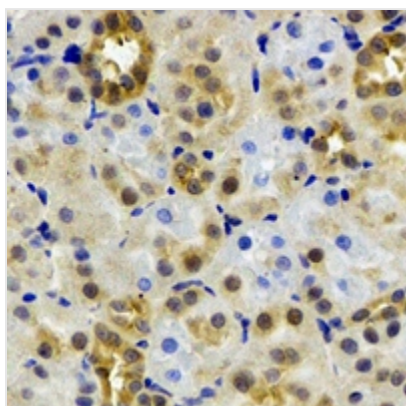
PRODUCT SYNONYMS

ADH4; Polyclonal Antibody; Anti-ADH4 Antibody; Alcohol dehydrogenase 4; Alcohol dehydrogenase class II pi chain; anti-ADH4 antibody

PRODUCT SPECIFICATIONS

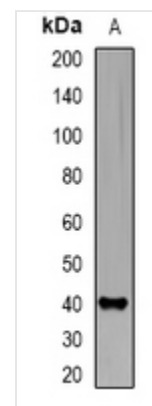
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ADH4 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	380
Applicable Applications for anti-ADH4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human ADH4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ADH4 staining in rat kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ADH4 expression in mouse liver (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ADH4 antibody	Rabbit polyclonal antibody to ADH4
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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-western-blot-elisa/261960>