

Datasheet for ABIN513132  
**anti-ADH4 antibody (AA 1-380)**



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2 Images

Overview

Quantity:	100 µL
Target:	ADH4
Binding Specificity:	AA 1-380
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADH4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human ADH4 protein.
Immunogen:	ADH4 (AAH22319.1, 1 a.a. ~ 380 a.a) full-length human protein.
Sequence:	<p>MGTKGKVIKC KAAIWEAGK PLCIEEVEVA PPKAHEVRIQ IIATSLCHTD ATVIDSKFEG  LAFPVIVGHE AAGIVESIGP GVTNVKPGDK VIPLYAPLCR KCKFCLSPLT NLCGKISNLK  SPASDQLME DKTSRFTCKG KPVYHFFGTS TFSQYTVVSD INLAKIDDDA NLERVCLLGC  GFSTGYGAAI NNAKVTPGST CAVFGLGGVG LSAVMGCKAA GASRIIGIDI NSEKFKAKA  LGATDCLNPR DLHKPIQEV IELTKGGVDF ALDCAGGSET MKAALDCTTA GWGCTFIGV  AAGSKGLTVF PEELIIGRTI NGTFFGGWKS VDSIPKLVTD YKNKKFNLDA LVTHTLPFDK  ISEAFDLMNQ GKSIRTILIF</p>
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	ADH4
Alternative Name:	ADH4 ( <a href="#">ADH4 Products</a> )
Background:	Full Gene Name: alcohol dehydrogenase 4 (class II), pi polypeptide Synonyms: ADH-2
Gene ID:	127
Pathways:	<a href="#">Transition Metal Ion Homeostasis</a>

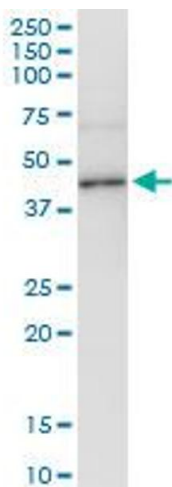
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

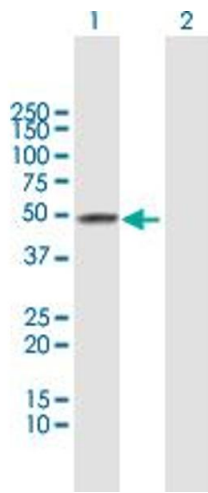
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Immunoprecipitation

**Image 1.** Immunoprecipitation of ADH4 transfected lysate using anti-ADH4 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with ADH4 purified MaxPab mouse polyclonal antibody (B01P) .



### Western Blotting

**Image 2.** Western Blot analysis of ADH4 expression in transfected 293T cell line by ADH4 MaxPab polyclonal antibody.

Lane 1: ADH4 transfected lysate(40.2 KDa).

Lane 2: Non-transfected lysate.