

Datasheet for ABIN7072995

**anti-ADH7 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	ADH7
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADH7 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse ADH7
Cross-Reactivity:	Rat
Purification:	Affinity purification

## Target Details

Target:	ADH7
Alternative Name:	ADH7 ( <a href="#">ADH7 Products</a> )
Background:	ADH7(Alcohol dehydrogenase class 4 mu/sigma chain) is also named as gastric alcohol dehydrogenase, retinol dehydrogenase and belongs to the zinc-containing alcohol dehydrogenase family. The ubiquitous expression pattern of ADH7 during embryogenesis has led to the notion that the enzymatic conversion of retinol to retinal occurs more or less uniformly and plays no role in the spatial or temporal regulation of RA synthesis during

## Target Details

embryonic development.

Molecular Weight: 43 kDa

Gene ID: 11529

NCBI Accession: [NP\\_033756](#)

UniProt: [Q64437](#)

## Application Details

Application Notes: WB (M,R) 1:500-1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

## Images



### Western Blotting

**Image 1.** Western blot analysis of ADH7 (ABIN7072995) at dilution of 1: 500



Western Blotting

**Image 2.** Western blot analysis of ADH7 (ABIN7072995) at dilution of 1: 500