

Datasheet for ABIN7603910 **anti-ADH4 antibody**



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Overview

Quantity:	100 µL
Target:	ADH4
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This ADH4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Anti-ADH4 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human ADH4
Clone:	27A83
Isotype:	IgG
Characteristics:	Anti-ADH4 Rabbit Monoclonal Antibody (ABIN7603910). Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	ADH4
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Target Details

Alternative Name:	ADH4 (ADH4 Products)
Background:	Synonyms: Glycine--tRNA ligase,3.6.1.17 ,6.1.1.14 ,Diadenosine tetraphosphate synthetase,AP-4-A synthetase,Glycyl-tRNA synthetase,GlyRS,GARS, Tissue Specificity: Widely expressed, including brain and spinal cord. .
Molecular Weight:	40 kDa
UniProt:	P08319
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.