

Datasheet for ABIN7176913
anti-ADH7 antibody (AA 1-374) (Biotin)



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Overview

Quantity:	100 µg
Target:	ADH7
Binding Specificity:	AA 1-374
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADH7 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Mouse Alcohol dehydrogenase class 4 mu/sigma chain protein (1-374AA)
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	ADH7
Alternative Name:	Adh7 (ADH7 Products)
Background:	Background: Could function in retinol oxidation for the synthesis of retinoic acid, a hormone important for cellular differentiation.

Target Details

Aliases: Adh7 antibody, Adh-3 antibody, Adh3All-trans-retinol dehydrogenase [NAD(+)] ADH7 antibody, EC 1.1.1.105 antibody, ADH-C2 antibody, Alcohol dehydrogenase 7 antibody, Alcohol dehydrogenase class 4 mu/sigma chain antibody, EC 1.1.1.1 antibody, Alcohol dehydrogenase class IV mu/sigma chain antibody, Gastric alcohol dehydrogenase antibody, Omega-hydroxydecanoate dehydrogenase ADH7 antibody, EC 1.1.1.66 antibody, Retinol dehydrogenase antibody

UniProt: [Q64437](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.