

Datasheet for ABIN7143659

anti-ADH5 antibody (AA 14-130) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ADH5
Binding Specificity:	AA 14-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADH5 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Alcohol dehydrogenase class-3 protein (14-130AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ADH5
Alternative Name:	ADH5 (ADH5 Products)
Background:	Background: Class-III ADH is remarkably ineffective in oxidizing ethanol, but it readily catalyzes the oxidation of long-chain primary alcohols and the oxidation of S-(hydroxymethyl) glutathione.

Target Details

Aliases: ADH 3 antibody, ADH5 antibody, ADHX antibody, ADHX_HUMAN antibody, Alcohol dehydrogenase (class III) chi polypeptide antibody, alcohol dehydrogenase 5 (class III) chi polypeptide antibody, Alcohol dehydrogenase 5 antibody, Alcohol dehydrogenase class 3 antibody, Alcohol dehydrogenase class chi chain antibody, Alcohol dehydrogenase class III antibody, Alcohol dehydrogenase class-3 antibody, Alcohol dehydrogenase class-III antibody, class III alcohol dehydrogenase 5 chi subunit antibody, FALDH antibody, FDH antibody, formaldehyde dehydrogenase antibody, Glutathione dependent formaldehyde dehydrogenase antibody, Glutathione-dependent formaldehyde dehydrogenase antibody, GSH-FDH antibody, GSNOR antibody, hydroxymethylutathione dehydrogenase antibody, S-(hydroxymethyl)glutathione dehydrogenase antibody

UniProt: [P11766](#)

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.