

Datasheet for ABIN7121765

Alcohol Dehydrogenase (ADH) (AA 1-375) protein (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	Alcohol Dehydrogenase (ADH)
Protein Characteristics:	AA 1-375
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag
Application:	ELISA, Western Blotting (WB)

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	Alcohol Dehydrogenase (ADH)
Alternative Name:	Alcohol Dehydrogenase (ADH Products)
Background:	ADH, ADH alpha subunit, ADH1, ADH1A, ADH1A_HUMAN, Alcohol dehydrogenase 1, Alcohol dehydrogenase 1 (class I), alpha polypeptide, Alcohol dehydrogenase 1A, Alcohol dehydrogenase 1A (class I), alpha polypeptide, Alcohol dehydrogenase subunit alpha, Aldehyde reductase
Molecular Weight:	41.1 kDa

Target Details

UniProt: [P07327](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

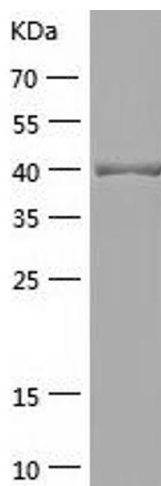
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C,-20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.