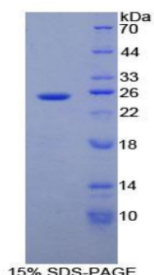


## Human Alcohol Dehydrogenase 1 (ADH1) Protein

Catalogue No.: abx065211



SDS-PAGE analysis of recombinant Human ADH1 Protein.

Human Alcohol Dehydrogenase 1 (ADH1) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx102312](#)

**Target:** Alcohol Dehydrogenase 1 (ADH1)

**Origin:** Human

**Expression:** Recombinant

**Tested Applications:** WB, SDS-PAGE

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:** > 95%

**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH<sub>2</sub>O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P07327 ([UniProt](#), [ExPASy](#))

**KEGG:** hsa:124

# Datasheet

Version: 4.0.0  
Revision date: 12 Apr 2025



**String:** [9606.ENSPO0000209668](#)

**Molecular Weight:** Calculated MW: 25.1 kDa

**Sequence Fragment:** Lys169-Arg370

**Sequence:** KV CLIGCGFSTG YGSAVNVAKV TPGSTCAVFG LGGVGLSAIM GCKAAGAARI IAVDINKDKF  
AKAKELGATE CINPQDYKKP IQEVLKEMTD GGVDFFSFEVI GRDITMMASL LCCHEACGTS  
VIVGVPPDSQ NLSMNPMLLL TGRTWKGAIL GGFKSKECVP KLVADFMACK FSLDALITHV  
LPFEKINEGF DLLHSGKSIR

**Tag:** N-terminal His tag

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only