



[Go to Product page](#)

Datasheet for ABIN7389041
alpha Fetoprotein Protein (AA 31-171) (His tag)

Overview

Quantity:	100 µg
Target:	alpha Fetoprotein (AFP)
Protein Characteristics:	AA 31-171
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This alpha Fetoprotein protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Ile31-Pro171
Characteristics:	Recombinant Alpha-Fetoprotein (AFP), Prokaryotic expression, Ile31-Pro171, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	alpha Fetoprotein (AFP)
Alternative Name:	Alpha-Fetoprotein (AFP Products)
Background:	AFP, A-FP, FETA, HPAFP, Alpha-Fetoglobulin, Alpha-1-fetoprotein
Molecular Weight:	18kDa
UniProt:	P27435

Target Details

Pathways: [C21-Steroid Hormone Metabolic Process](#)

Application Details

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

Comment: Isoelectric Point:5.2

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 %
Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months