

Datasheet for ABIN7417708

Haptoglobin Protein (HP) (AA 19-155) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Haptoglobin (HP)
Protein Characteristics:	AA 19-155
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Haptoglobin protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Val19-Gln155
Characteristics:	Recombinant Haptoglobin (Hpt), Prokaryotic expression, Val19-Gln155, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	Haptoglobin (HP)
Alternative Name:	Haptoglobin (HP Products)
Background:	HP, Hp2-Alpha, Alpha-2-Macroglobulin, Zonulin
Molecular Weight:	22kDa
UniProt:	Q2TBU0

Target Details

Pathways: [Transition Metal Ion Homeostasis](#)

Application Details

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

Comment: Isoelectric Point:5.6

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