

Guinea Pig Hemoglobin (HB) Protein

Catalogue No.: abx657614

Haemoglobin (HB) Protein is a native protein, isolated from Guinea Pig plasma.

Target:	Hemoglobin (HB)
Origin:	Guinea Pig
Expression:	Native
Tested Applications:	WB, SDS-PAGE
Host:	Guinea Pig
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 90%
Purification:	Purified by salt co-precipitation and ion-exchange chromatography.
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ 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.
Molecular Weight:	Calculated MW: 14.0 kDa Observed MW (SDS-PAGE): 14 kDa
Sequence Fragment:	This product is a native protein and the sequence has not been determined.
Tag:	N-terminal His Tag
Buffer:	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

Datasheet

Version: 1.0.0

Revision date: 26 Apr 2025



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