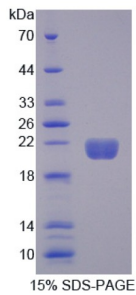


Pig Myoglobin (MB) Protein

Catalogue No.: abx167524



SDS-PAGE analysis of recombinant Pig Myoglobin Protein.

Pig Myoglobin Protein is a recombinant Pig protein expressed in *E. coli*.

This protein is the immunogen for the following antibodies: [abx129941](#), [abx173669](#)

Target: Myoglobin (MB)

Origin: Pig

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 97%

Reconstitution: Reconstitute in ddH₂O to a concentration of 0.1-0.25 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: P02189 ([UniProt](#), [ExPASy](#))

Molecular Weight: Calculated MW: 20.8 kDa
Observed MW: 21 kDa

Sequence Fragment: Met1-Gly154

Datasheet

Version: 6.0.0

Revision date: 26 Mar 2025



Sequence: MGLSDGEWQL VLNVWGKVEA DVAGHGQEV LIRLFKGGHPET LEKFDKFKHL KSEDEMKASE
DLKKHGNTV
L TALGGILKKK GHHEAELTPL AQSHATKHKI PVKYLEFISE AIIQVLQSKH PGDFGADAQG AMSKALE
LFR NDMAAKYKEL GFQG

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 80 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