Datasheet

Version: 2.0.0

Revision date: 13 Sep 2025



Guinea pig Alpha-2-Heremans Schmid Glycoprotein (AHSG) Protein

Catalogue No.:abx652472

Guinea pig Alpha-2-Heremans Schmid Glycoprotein (aHSG) Protein is a Recombinant Guinea pig protein expressed in E. coli.

This protein is the immunogen for the following antibodies: abx175339

Target: Alpha-2-Heremans Schmid Glycoprotein (AHSG)

Origin: Guinea pig

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

> 90% **Purity:**

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior

> to lyophilization (see Concentration) in ddH₂O. 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: O70159 (UniProt, ExPASy)

Molecular Weight: Calculated MW: 40 kDa

Observed MW (SDS-PAGE): 49 kDa

Sequence Fragment: Thr19-Ile358

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.

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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.



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