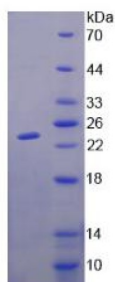


Human GM2 Ganglioside Activator (GM2A) Protein

Catalogue No.: abx166868



SDS-PAGE analysis of recombinant Human GM2 Ganglioside Activator Protein.

Human GM2 Ganglioside Activator Protein is a recombinant Human protein expressed in *E. coli*.

This protein is the immunogen for the following antibodies: [abx128002](#)

Target: GM2 Ganglioside Activator (GM2A)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 97%

Reconstitution: Reconstitute in ddH₂O to a concentration of 0.1-1.0 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.

UniProt Primary AC: P17900 ([UniProt](#), [ExPASy](#))

KEGG: hsa:2760

String: [9606.ENSP00000349687](#)

Molecular Weight: Calculated MW: 22.2 kDa
Observed MW (SDS-PAGE): 24 kDa

Datasheet

Version: 2.0.0

Revision date: 20 Jun 2025



Sequence Fragment: His24-Ile193

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Activity: Not tested

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.

For Reference Only