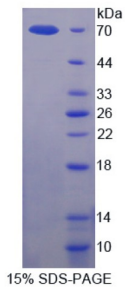


Rat Semaphorin 4D (SEMA4D) Protein

Catalogue No.: abx167720



SDS-PAGE analysis of recombinant Human Semaphorin 4D Protein.

Human Semaphorin 4D Protein is a recombinant Rat protein expressed in *E. coli*.

This protein is the immunogen for the following antibodies: [abx130047](#)

Target: Semaphorin 4D (SEMA4D)

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 68.9 kDa

Sequence Fragment: Leu145-Gly494

Datasheet

Version: 2.0.0

Revision date: 12 Mar 2025



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| Tag: | N-terminal His tag and GST tag |
| Buffer: | Prior to lyophilization: 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 |
| 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