

Human Semaphorin 4G (SEMA4G) Protein

Catalogue No.: abx690721

Semaphorin 4G (SEMA4G) protein is a recombinant protein expressed in HEK293 cells.

Target:	Semaphorin 4G (SEMA4G)
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	HEK293 cells
Form:	Lyophilized
Activity:	Not tested
Purity:	> 95% (SDS-PAGE)
Purification:	0.2 µm filtered prior to lyophilization.
Reconstitution:	Reconstitute in sterile H ₂ O to prepare a stock solution of concentration 0.25 mg/ml. Do not vortex.
Storage:	Store lyophilized below -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9NTN9-2 (UniProt , ExPASy)
Molecular Weight:	Calculated MW: 74.0 kDa Observed MW (SDS-PAGE): 90-95 kDa
Sequence Fragment:	Val18-Leu680
Tag:	C-terminal 6 His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 5%-8% Trehalose, Mannitol and 0.01% Tween 80.
Endotoxin Level:	< 1.0 EU per µg (LAL method).
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.