

Recombinant Human MAG/Siglec-4a Protein, C-hFc (Active)

Summary

Catalog No.	AHD43401
Alternative Names	Myelin-associated glycoprotein, MAG, Siglec-4a, GMA
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its ability to inhibit neurite outgrowth of dissociated E13 chick embryonic dorsalroot ganglia (DRG) neurons. When immobilized as a 3 μ L droplet containing 200 ng on a nitrocellulose coated microplate, recombinant human MAG/Siglec 4a (Cat #: AHD43401) is able to significantly inhibit neurite outgrowth.
Endotoxin level	<0.1 EU/ μ g of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P20916
Protein length	Gly20-Pro516
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image
