

Datasheet for ABIN7607578

MOG Protein (AA 30-154) (His tag)



[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	MOG
Protein Characteristics:	AA 30-154
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This MOG protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human MOG Protein, C-10*His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Immobilized human MOG (Cat #: AHH33501) at 1 µg/mL (100 µL/well) can bind Myelin oligodendrocyte glycoprotein antibody with a linear range of 0.98-2.5ng/mL.

Target Details

Target:	MOG
Alternative Name:	MOG (MOG Products)

Target Details

Background: MOG, Myelin-oligodendrocyte glycoprotein

UniProt: [Q16653](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: 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.

Expiry Date: 12 months