

Datasheet for ABIN7607603

GAS6 Protein (AA 28-674) (His tag)



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Overview

Quantity:	50 µg
Target:	GAS6
Protein Characteristics:	AA 28-674
Origin:	Mouse
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This GAS6 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Mouse GAS6 Protein, C-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 Mouse GAS6 (Cat #: AMG78901) at 5µg/mL (100µL/well) on the plate. Dose response curve for human AXL with the EC50 of 3.1ng/mL.

Target Details

Target:	GAS6
Alternative Name:	AXLLG (GAS6 Products)

Target Details

Background:	AXLLG, Growth arrest-specific protein 6, AXL receptor tyrosine kinase ligand, GAS6, GAS-6,
UniProt:	Q61592
Pathways:	RTK Signaling , Carbohydrate Homeostasis , Production of Molecular Mediator of Immune Response

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