

Datasheet for ABIN7578603 **MGEA5 Protein (His tag)**



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Overview

Quantity:	100 µg
Target:	MGEA5
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MGEA5 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human OGA, N-His
Sequence:	Ser6-Lys240

Target Details

Target:	MGEA5
Alternative Name:	OGA (MGEA5 Products)
Background:	OGA, Protein O-GlcNAcase, Meningioma-expressed antigen 5, Beta-N-acetylhexosaminidase, HEXC, N-acetyl-beta-glucosaminidase, KIAA0679, Nuclear cytoplasmic O-GlcNAcase and acetyltransferase, MEA5, MGEA5, Beta-hexosaminidase, NCOAT, Beta-N-acetylglucosaminidase, N-acetyl-beta-D-glucosaminidase
Molecular Weight:	28.59 kDa
UniProt:	O60502

Target Details

Pathways:	Positive Regulation of Peptide Hormone Secretion, Regulation of Carbohydrate Metabolic Process
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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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.
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