

Datasheet for ABIN7580635

LGALS1/Galectin 1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	LGALS1/Galectin 1 (LGALS1)
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LGALS1/Galectin 1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Mouse Gal1/LGALS1 Protein, N-His
Sequence:	Met1-Glu135

Target Details

Target:	LGALS1/Galectin 1 (LGALS1)
Alternative Name:	Gal1/LGALS1 (LGALS1 Products)
Background:	Gbp, Gal-1, 14 kDa lectin, Galaptin, Galectin-1, Lactose-binding lectin 1, S-Lac lectin 1, Lgals1, Lectin galactoside-binding soluble 1, Beta-galactoside-binding lectin L-14-I
Molecular Weight:	17.03 kDa
UniProt:	P16045
Pathways:	Carbohydrate Homeostasis

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
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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 °C for twelve months from the date of receipt.
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