

Datasheet for ABIN7577121

LGALS1/Galectin 1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	LGALS1/Galectin 1 (LGALS1)
Origin:	Human
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 Human Gal-1/LGALS1 Protein, C-His
Sequence:	Met1-Asp135

Target Details

Target:	LGALS1/Galectin 1 (LGALS1)
Alternative Name:	Gal-1/LGALS1 (LGALS1 Products)
Background:	HLBP14, Lactose-binding lectin 1, LGALS1, HBL, HPL, Beta-galactoside-binding lectin L-14-I, Gal-1, Lectin galactoside-binding soluble 1, Putative MAPK-activating protein PM12, S-Lac lectin 1, Galaptin, Galectin-1, 14 kDa laminin-binding protein, 14 kDa lectin
Molecular Weight:	15.78 kDa
UniProt:	P09382

Target Details

Pathways: [Carbohydrate Homeostasis](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % 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.