

Product datasheet

Recombinant Human Galectin 13/PLAC8 protein ab124309

[1 Image](#)

Description

Product name	Recombinant Human Galectin 13/PLAC8 protein
Purity	> 90 % SDS-PAGE. ab124309 was purified using Ni-NTA chromatography. The product is filtered (0.4 µm) but not sterile, hence needs to be filtered by an appropriate sterile filter before using in cell culture.
Expression system	Escherichia coli
Accession	<u>Q9UHV8</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MKHHHHHHAS MSSLPVPYKL PVSLSVGSCV IIKGTPIHSF INDPQLQVDF YTDMEEDSDI AFRFRVHFGN HVVMNRREFG WMLEETTDY VPFEDGKQFE LCIVHYNEY EIKVNGIRIY GFVHRIPPSF VKMVQVSRDI SLTSVCVCN
Predicted molecular weight	17 kDa including tags
Amino acids	1 to 139
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab124309** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot ELISA SDS-PAGE
Form	Lyophilized
Additional notes	This product was previously labelled as Galectin 13

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at -80°C.

Constituents: 99% Phosphate Buffer, 0.44% Sodium chloride

Reconstitution

Add deionized water to prepare a working stock solution of 0.5 mg/mL and let the lyophilized pellet dissolve completely. Avoid storage of lyophilized product at room temperature. Aliquot reconstituted protein to avoid repeated freezing/thawing cycles and store at -80°C for long term. Reconstituted protein can be stored at 4°C for a week.

General Info

Function

Has lysophospholipase activity.

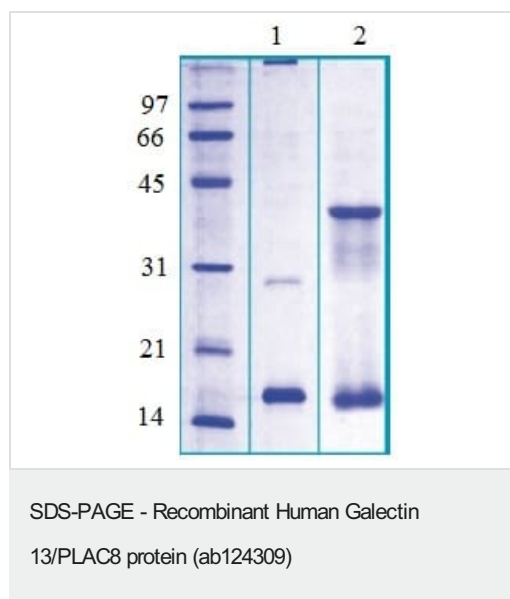
Tissue specificity

Detected in adult and fetal spleen, fetal kidney, adult urinary bladder and placenta.

Sequence similarities

Contains 1 galectin domain.

Images



14% SDS-PAGE separation of Human Galectin 13/PLAC8 protein (ab124309)

Lane 1: reduced and boiled sample (5 µg)

Lane 2: non-reduced and non-boiled sample (5 µg)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
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