

Product datasheet

Recombinant Human Glypican 1/ GPC1 protein ab114484

[1 Image](#)

Description

Product name	Recombinant Human Glypican 1/ GPC1 protein
Expression system	Wheat germ
Accession	<u>P35052</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	DPASKSRSCGEVRQIYGAKGFLSDVPQAEISGEHLRIGP QGYTCCTSEM EENLANRSHAELETALRDSSRVLQAMLATQLRSFDDHFQ HLLNDSERTLQATFPGAFG
Predicted molecular weight	38 kDa including tags
Amino acids	24 to 131

Specifications

Our **Abpromise guarantee** covers the use of **ab114484** in the following tested applications.

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

Applications	ELISA SDS-PAGE Western blot
Form	Liquid

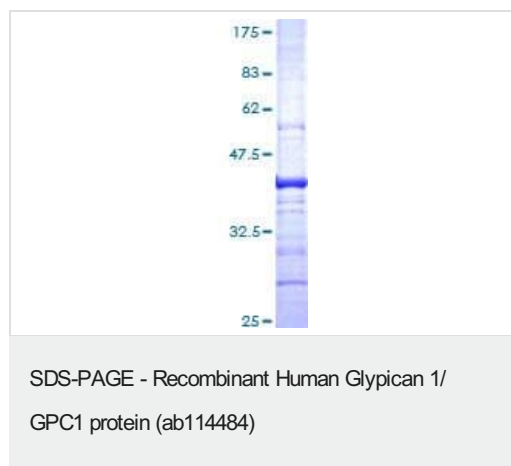
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl
------------------------------	---

General Info

Function	Cell surface proteoglycan that bears heparan sulfate.
Sequence similarities	Belongs to the glypican family.
Post-translational modifications	This cell-associated glypican is further processed to give rise to a medium-released species.
Cellular localization	Cell membrane and Secreted > extracellular space.

Images



12.5% SDS-PAGE showing ab114484 at approximately 37.51kDa stained with Coomassie Blue.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors