

Datasheet for ABIN7145583  
**anti-Biglycan antibody (AA 38-300) (HRP)**



[Go to Product page](#)

## Overview

|                      |                                             |
|----------------------|---------------------------------------------|
| Quantity:            | 100 µg                                      |
| Target:              | Biglycan (BGN)                              |
| Binding Specificity: | AA 38-300                                   |
| Reactivity:          | Human                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This Biglycan antibody is conjugated to HRP |
| Application:         | ELISA                                       |

## Product Details

|                   |                                               |
|-------------------|-----------------------------------------------|
| Immunogen:        | Recombinant Human Biglycan protein (38-300AA) |
| Isotype:          | IgG                                           |
| Cross-Reactivity: | Human                                         |
| Purification:     | >95%, Protein G purified                      |

## Target Details

|                   |                                                                                                                                                     |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Biglycan (BGN)                                                                                                                                      |
| Alternative Name: | BGN ( <a href="#">BGN Products</a> )                                                                                                                |
| Background:       | Background: May be involved in collagen fiber assembly.<br>Aliases: BGN antibody, Biglycan antibody, Biglycan proteoglycan antibody, Bone/cartilage |

## Target Details

proteoglycan I antibody, Dermatan sulphate proteoglycan I antibody, DSPG1 antibody, PG S1 antibody, PG-S1 antibody, PGI antibody, PGS1\_HUMAN antibody, SEMDX antibody, SLRR1A antibody, Small leucine rich protein 1A antibody

UniProt: [P21810](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.