

# **Anti-BGN Polyclonal Antibody**

## Summary

Catalog No. PHD48001

**Host species** Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

**Species reactivity** Human, Mouse, Rat

**Immunogen** E. coli - derived recombinant Human BGN (Val49-Leu182).

**Form** Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

**Target** SLRR1A,PG-S1,BGN,Biglycan,Bone/cartilage proteoglycan I

**Purification** Purified by antigen affinity column.

Accession P21810

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

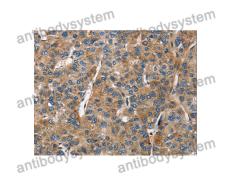
the date of receipt.

Note For research use only.

### Data Image

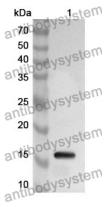


#### Recombinant Proteins & Antibodies



Immunohistochemical analysis of human liver cancer tissue stained for BGN with PHD48001.

#### **Immunohistochemical**



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with BGN antibody (PHD48001) at 1  $\mu$ g/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 17 kDa Observed MW: 17 kDa