Anti-Glucosamine (N-acetyl)-6-Sulfatase antibody

Catalog Number: 102959



Product name

Anti-Glucosamine (N-acetyl)-6-Sulfatase antibody

Specificity

Human GNS / G6S

Antibody description

Rabbit monoclonal to Glucosamine (N-acetyl)-6-Sulfatase

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human GNS / G6S (rhGNS; NP 002067.1; Met 1-Leu 552).

Formulation

 $0.2~\mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

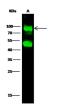
Dilutions

WB: 2-10 μg/mL

ELISA: 0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2 $\mu g/mL$ with the appropriate secondary reagents to detect Human GNS. The detection limit for Human GNS is approximately 0.00245 ng/well.

Validations



Lanes	A
Sample (whole cell lysale)	PC3
Sample Volume (µ g/lane)	60
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	2-10 ⊬g/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.

Glucosamine (N-acetyl)-6-Sulfatase / G6S Antibody, Rabbit MAb, Western blot