

NAGLU Rabbit pAb

Catalog No.: A20317

Basic Information

Observed MW

Refer to figures

Calculated MW

82kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

Background

This gene encodes an enzyme that degrades heparan sulfate by hydrolysis of terminal N-acetyl-D-glucosamine residues in N-acetyl-alpha-D-glucosaminides. Defects in this gene are the cause of mucopolysaccharidosis type IIIB (MPS-IIIB), also known as Sanfilippo syndrome B. This disease is characterized by the lysosomal accumulation and urinary excretion of heparan sulfate.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

4669

Swiss Prot

P54802

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 350-600 of human NAGLU (NP_000254.2).

Synonyms

NAG; CMT2V; MPS3B; UFHSD; MPS-IIIB; NAGLU

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.