

NGLY1 Rabbit Polyclonal Antibody



CAB15864

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

74kDa

Calculated MW:

14kDa/63kDa/70kDa/72kDa/
74kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes an enzyme that catalyzes hydrolysis of an N(4)-(acetyl-beta-D-glucosaminyl) asparagine residue to N-acetyl-beta-D-glucosaminylamine and a peptide containing an aspartate residue. The encoded enzyme may play a role in the proteasome-mediated degradation of misfolded glycoproteins. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID:

55768

Uniprot

Q96IV0

Synonyms:

NGLY1; CDDG; CDG1V; PNG1; PNGase

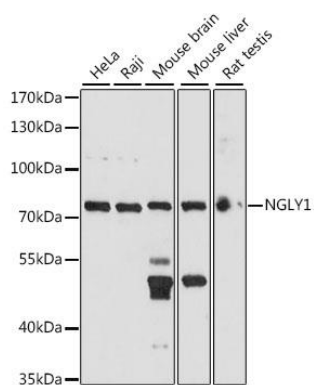
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human NGLY1 (NP_060767.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using NGLY1 antibody (CAB15864) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.