

Product datasheet for TA359938

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NGLY1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of Human NGLY1

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 61kDa

Gene Name: N-glycanase 1

Database Link: <u>Entrez Gene 55768 Human</u>

Q96IV0-3

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.

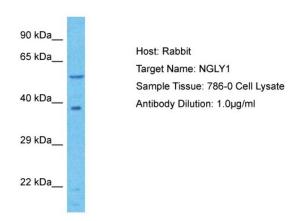
Synonyms: FLJ11005; FLJ12409; hPNGase; peptide-N(4)-(N-acetyl-beta-glucosaminyl)asparagin; Peptide:N-

glycanase; PNG1; PNGase





Product images:



Host: Rabbit

Target Name: NGLY1

Sample Type: 786-0 Whole Cell lysates

Antibody Dilution: 1.0ug/ml