Datasheet for ABIN7450495

anti-N-Glycanase 1 antibody (AA 250-300)

Go to Product page

Overview

Quantity:	100 µg
Target:	N-Glycanase 1 (NGLY1)
Binding Specificity:	AA 250-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This N-Glycanase 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-NGLY1 Antibody, Affinity Purified
Immunogen:	Between AA 250 and 300
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	N-Glycanase 1 (NGLY1)
Alternative Name:	NGLY1 (NGLY1 Products)
Background:	Background: NGLY1 is an enzyme that catalyzes hydrolysis of an N(4)-(acetyl-beta-D-glucosaminyl) asparagine residue to N-acetyl-beta-D-glucosaminylamine and a peptide

Target Details

	containing an aspartate residue. NGLY1 may play a role in the proteasome-mediated degradation of misfolded glycoproteins [taken from NCBI Entrez Gene (Gene ID: 55768)].
Gene ID:	55768
UniProt:	Q96IV0
Pathways:	Cell RedoxHomeostasis, SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months

Copyright antibodies-online. All rights reserved.