antibodies.com

Datasheet for ABIN952456 anti-GGH antibody (C-Term)

3 Images



Overview

Quantity:	0.4 mL
Target:	GGH
Binding Specificity:	AA 236-264, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GGH antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 236-264 amino acids from the C-terminal region of human GGH
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human Gamma-glutamyl hydrolase / GGH (C-term).
Purification:	Affinitty Chromatography on Protein A

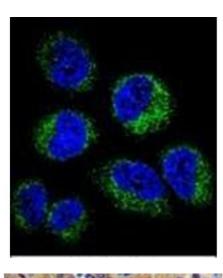
Target Details

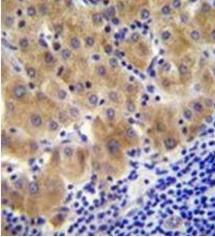
Target:	GGH
Alternative Name:	gamma-Glutamyl Hydrolase / GGH (GGH Products)

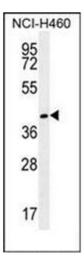
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN952456 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Background:	This gene catalyzes the hydrolysis of folylpoly-gamma-glutamates and antifolylpoly-gamma- glutamates by the removal of gamma-linked polyglutamates and glutamate. [provided by RefSeq].Synonyms: Conjugase, GH, Gamma-Glu-X carboxypeptidase
Molecular Weight:	35964 Da
Gene ID:	8836
NCBI Accession:	NP_003869
Pathways:	SARS-CoV-2 Protein Interactome
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN952456 | 09/12/2023 | Copyright antibodies-online. All rights reserved.







Immunofluorescence

Image 1. Confocal immunofluorescent analysis of GGH Antibody (C-term) Cat.-No AP51829PU-N with NCI-H460 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Formalin fixed and paraffin embedded human liver tissue reacted with GGH Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.

Western Blotting

Image 3. Western blot analysis of GGH Antibody (C-term) in NCI-H460 cell line lysates (35ug/lane). This demonstrates the GGH antibody detected the GGH protein (arrow).

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN952456 | 09/12/2023 | Copyright antibodies-online. All rights reserved.