

Datasheet for ABIN1898372
anti-GGT1 antibody (AA 1-226)



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1 Image

Overview

Quantity:	50 µL
Target:	GGT1
Binding Specificity:	AA 1-226
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GGT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 226 of GGT1 (SwissProt P19440). Type of Immunogen: Recombinant protein
Specificity:	Human GGT1 / GGT
Purification:	Immunoaffinity purified

Target Details

Target:	GGT1
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Target Details

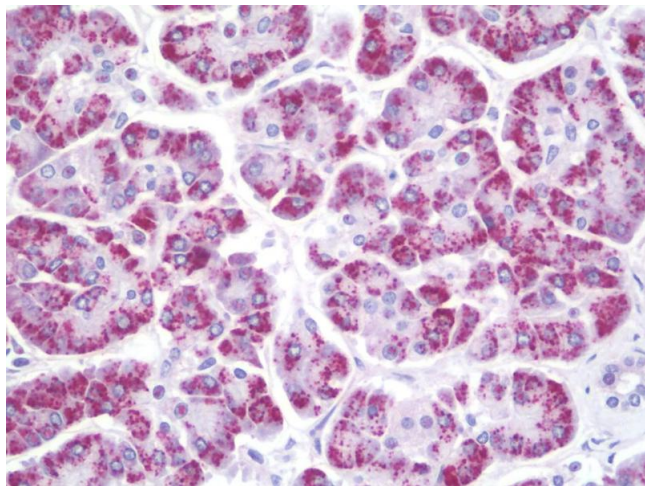
Alternative Name:	GGT1 / GGT (GGT1 Products)
Background:	Name/Gene ID: GGT1 Subfamily: Threonine T3 Family: Protease Synonyms: GGT1, CD224 antigen, CD224, Ec 2.3.2.2, Glutamyl transpeptidase, GTG, Gamma-glutamyltransferase, Glutathione hydrolase 1, GLUTATHIONURIA, Gamma-glutamyl transpeptidase, Gamma-glutamyltransferase 1, Gamma-glutamyltranspeptidase 1, GGT, Leukotriene-C4 hydrolase, D22S672, D22S732, Gamma-glutamyltransferase 2, GGT 1
Gene ID:	2678

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (1:500 - 1:3000) Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-GGT1 / GGT antibody IHC staining of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.