Datasheet for ABIN952517

anti-GIN1 antibody (C-Term)

2 Images

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Overview

Quantity:	0.4 mL
Target:	GIN1
Binding Specificity:	AA 465-495, C-Term
Reactivity:	Mouse, Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GIN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	conjugated synthetic peptide between 465-495 amino acids from the C-terminal region of human GIN1
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human and Mouse GIN1 (C-term).
Purification:	Protein A column, followed by peptide affinity purification

Target Details

Target:	GIN1
Alternative Name:	GIN-1 (GIN1 Products)

Target Details

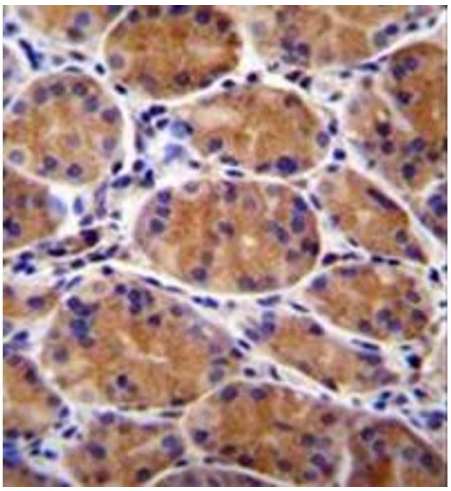
Background:	Synonyms: GIN1, Gypsy retrotransposon integrase-like protein 1, TGIN1, Ty3/Gypsy integrase 1, ZH2C2, Zinc finger H2C2 domain-containing protein
Molecular Weight:	49kd
Gene ID:	54826
NCBI Accession:	NP_060146

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

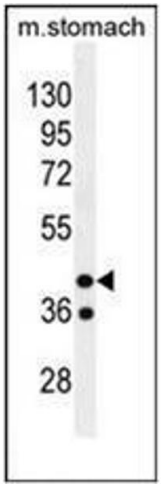
Handling

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.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue reacted with GIN1 Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.



Western Blotting

Image 2. Western blot analysis of GIN1 Antibody (C-term) in mouse stomach tissue lysates (35ug/lane). This demonstrates the GIN1 antibody detected the GIN1 protein (arrow).