

Rabbit GIN1 Polyclonal Antibody | anti-GIN1 antibody

GIN1 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289414	Rabbit	Mouse (Predicted Reactivity: Monkey)	Immunohistochemistry, ELISA, Western Blot

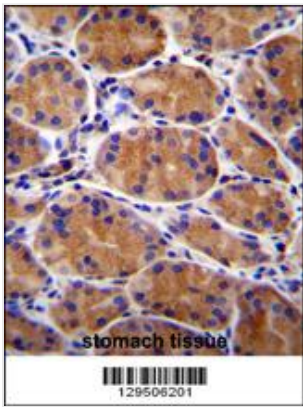
PRODUCT SYNONYMS

GIN1; Polyclonal Antibody; GIN1 Antibody (C-term); Gypsy retrotransposon integrase-like protein 1; GIN-1; Ty3/Gypsy integrase 1; Zinc finger H2C2 domain-containing protein; TGIN1; ZH2C2; anti-GIN1 antibody

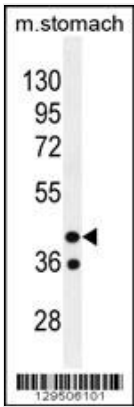
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse (Predicted Reactivity: Monkey)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GIN1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 464-492 amino acids from the C-terminal region of human GIN1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.35 (varies by lot)
Sequence Positions	464-492
Sequence Length	222
Applicable Applications for anti-GIN1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
GIN1 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of GIN1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



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

ADDITIONAL INFORMATION

References	Rose, J. Phd, et al. Mol. Med. (2010) In press : Llorens, C., et al. Mol. Biol. Evol. 18(8):1597-1600(2001)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116812606
NCBI GeneID	54826
NCBI Accession #	NP_060146.2
NCBI GenBank Nucleotide #	NM_017676.2
UniProt Accession #	Q9NXP7; Q6AI03; Q96BR2; B2RXF7; B4DIV4
Molecular Weight	59842
NCBI Official Full Name	gypsy retrotransposon integrase-like protein 1
NCBI Official Synonym Full Names	gypsy retrotransposon integrase 1
NCBI Official Symbol	GIN1
NCBI Official Synonym Symbols	GIN-1; TGIN1; ZH2C2
NCBI Protein Information	gypsy retrotransposon integrase-like protein 1
UniProt Protein Name	Gypsy retrotransposon integrase-like protein 1
UniProt Gene Name	GIN1
UniProt Synonym Gene Names	TGIN1; ZH2C2; GIN-1
UniProt Entry Name	GIN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.