

Rabbit MID2 Polyclonal Antibody | anti-MID2 antibody

MID2 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285673	Rabbit	Human (Predicted Reactivity: Mouse)	Western Blot, Immunohistochemistry, ELISA

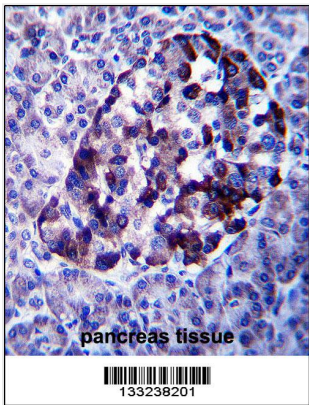
PRODUCT SYNONYMS

MID2; Polyclonal Antibody; MID2 Antibody (C-term); Probable E3 ubiquitin-protein ligase MID2; 632-; Midin-2; Midline defect 2; Midline-2; RING finger protein 60; Tripartite motif-containing protein 1; FXY2; RNF60; TRIM1; anti-MID2 antibody

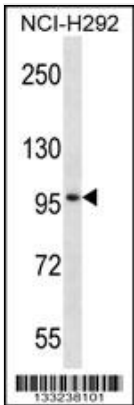
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This MID2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 690-717 amino acids from the C-terminal region of human MID2.
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: 0.5 (varies by lot)
Sequence Positions	690-717
Sequence Length	735
Applicable Applications for anti-MID2 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
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)
MID2 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of MID2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
MID2 Antibody (C-term) western blot analysis in NCI-H292 cell line lysates (35ug/lane).This demonstrates the MID2 antibody detected the MID2 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-MID2 antibody	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to microtubular structures in the cytoplasm. Alternate splicing of this gene results in two transcript variants encoding different isoforms.
Product Categories/Family for anti-MID2 antibody	Neuroscience; Signal Transduction
References	Lim, J., et al. Cell 125(4):801-814(2006) Jehee, F.S., et al. Am. J. Med. Genet. A 139(3):221-226(2005) Yap, M.W., et al. Proc. Natl. Acad. Sci. U.S.A. 101(29):10786-10791(2004) Short, K.M., et al. BMC Cell Biol. 3, 1 (2002) : Reymond, A., et al. EMBO J. 20(9):2140-2151(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	223890257
NCBI GeneID	11043
NCBI Accession #	NP_036348.2; NP_438112.2
NCBI GenBank Nucleotide #	NM_012216.3
UniProt Accession #	Q9UJV3; Q5JYF5; Q8WWK1; Q9UJR9; A6NEL8; A6PVI5
Molecular Weight	83210
NCBI Official Full Name	probable E3 ubiquitin-protein ligase MID2 isoform 1
NCBI Official Synonym Full Names	midline 2
NCBI Official Symbol	MID2
NCBI Official Synonym Symbols	FXY2; RNF60; TRIM1; MRX101
NCBI Protein Information	probable E3 ubiquitin-protein ligase MID2
UniProt Protein Name	Probable E3 ubiquitin-protein ligase MID2

UniProt Gene Name	MID2
UniProt Synonym Gene Names	FXY2; RNF60; TRIM1
UniProt Entry Name	TRIM1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mid2-antibody-western-blot-immunohistochemistry-elisa/285673>