antibodies - online.com







anti-Midline 2 antibody (C-Term)





Overview	
Quantity:	400 μL
Target:	Midline 2 (MID2)
Binding Specificity:	AA 690-717, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	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.
Clone:	RB33238
Isotype:	IgG
Predicted Reactivity:	М
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	Midline 2 (MID2)
Alternative Name:	MID2 (MID2 Products)
Background:	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM

Target Details

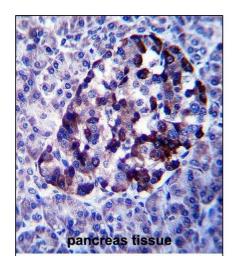
	motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to microtubular structures in the cytoplasm. Alternate splicing of this gene results in two transcript variants encoding different isoforms.
Molecular Weight:	83210
Gene ID:	11043
NCBI Accession:	NP_036348, NP_438112
UniProt:	Q9UJV3

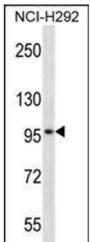
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	MID2 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months





Immunohistochemistry (Paraffin-embedded Sections)

Image 1. MID2 Antibody (C-term) (ABIN657562 and ABIN2846569) 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.

Western Blotting

Image 2. MID2 Antibody (C-term) (ABIN657562 and ABIN2846569) western blot analysis in NCI- cell line lysates (35 μ g/lane). This demonstrates the MID2 antibody detected the MID2 protein (arrow).