

Datasheet for ABIN7159800
anti-m1ip1 antibody (AA 1-183)

3 Images

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Overview

Quantity:	100 µg
Target:	m1ip1
Binding Specificity:	AA 1-183
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This m1ip1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Mid1-interacting protein 1 protein (1-183AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	m1ip1
Alternative Name:	MID1IP1 (m1ip1 Products)
Background:	Background: Plays a role in the regulation of lipogenesis in liver. Up-regulates ACACA enzyme activity. Required for efficient lipid biosynthesis, including triacylglycerol, diacylglycerol and

Target Details

phospholipid. Involved in stabilization of microtubules (By similarity).

Aliases: 3110038L01Rik antibody, FLJ10386 antibody, G12 like antibody, Gastrulation specific G12 like protein antibody, Gastrulation-specific G12-like protein antibody, M1IP1_HUMAN antibody, MGC72582 antibody, MID1 interacting G12 like protein antibody, MID1 interacting protein 1 (gastrulation specific G12 like) antibody, Mid1-interacting G12-like protein antibody, Mid1-interacting protein 1 antibody, Mid1ip1 antibody, MIG12 antibody, OTTMUSP00000018143 antibody, OTTMUSP00000018222 antibody, OTTMUSP00000018284 antibody, OTTMUSP00000018285 antibody, Protein STRAIT11499 antibody, Protein STRAIT11499 homolog antibody, RP23-130J1.1 antibody, S14R antibody, Slap antibody, Spot 14 like androgen inducible protein antibody, Spot 14 related protein antibody, Spot 14-R antibody, Spot 14-related protein antibody, STRAIT11499 antibody, THRSPL antibody

UniProt: [Q9NPA3](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

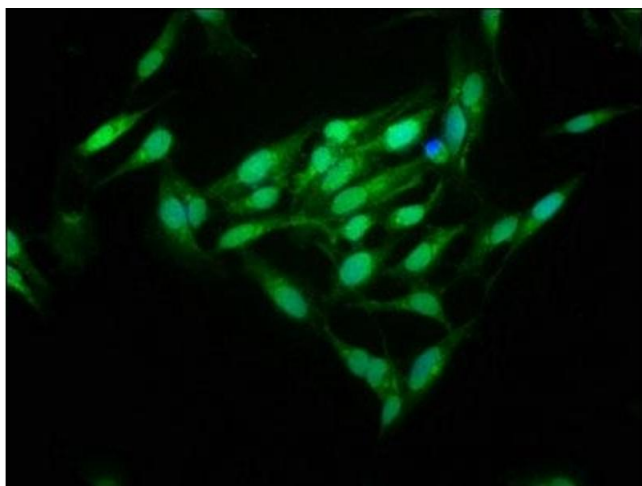
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

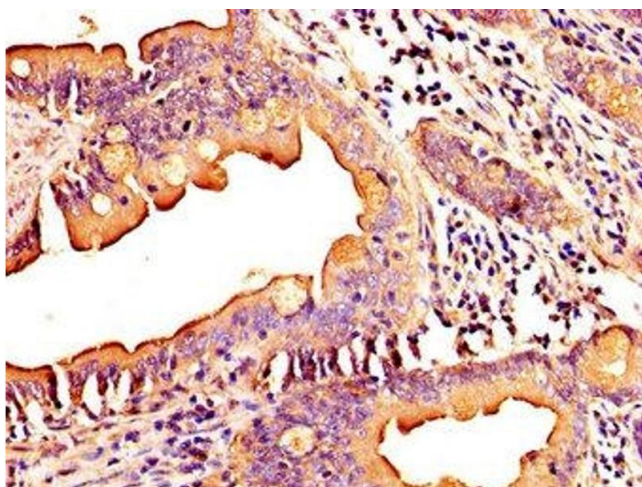
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



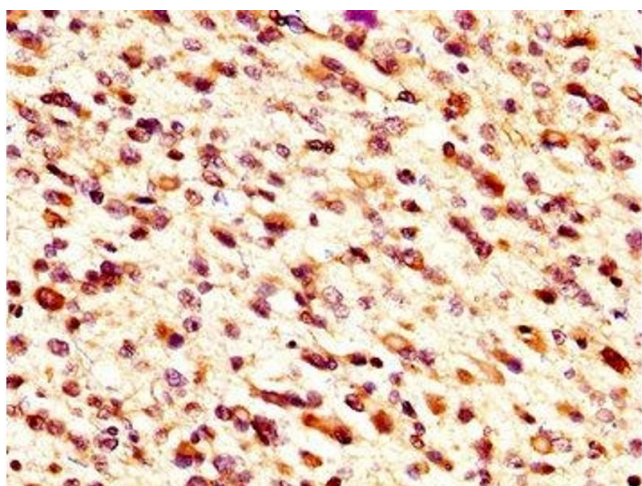
Immunofluorescence

Image 1. Immunofluorescence staining of HeLa cells with ABIN7159800 at 1:125, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry

Image 2. IHC image of ABIN7159800 diluted at 1:300 and staining in paraffin-embedded human small intestine tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunohistochemistry

Image 3. IHC image of ABIN7159800 diluted at 1:300 and staining in paraffin-embedded human glioma performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.