For Research Use Only

MID1IP1 Polyclonal antibody

Catalog Number: 15764-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

15764-1-AP

Size:

BC008908 GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 300 ug/ml by 58526 Nanodrop and 200 ug/ml by Bradford $\,$ UNIPROT ID:

WB 1:200-1:1000

method using BSA as the standard;

Q9NPA3 Full Name:

Source: Rabbit

MID1 interacting protein 1

Isotype:

(gastrulation specific G12 homolog (zebrafish))

IgG Immunogen Catalog Number:

Calculated MW:

AG8400

183 aa, 20 kDa

Observed MW:

23 kDa, 46 kDa

Applications

Tested Applications:

WB, ELISA

Positive Controls:

Cited Applications:

WB, IHC, IF

Species Specificity:

human, mouse, rat

Cited Species:

human

WB: HEK-293 cells,

Background Information

MID1IP1, also named as Mid1-interacting protein 1 or Gastrulation-specific G12-like protein, is a 183 amino acid protein, which belongs to the SPOT14 family. MID1IP1 plays a role in the regulation of lipogenesis in liver. MID1IP1 may localizes in the nucleus and cytoplasm. MID1IP1 may form Homodimer in the absence of THRSP.

Notable Publications

Author	Pubmed ID	Journal	Application
Ji Hoon Jung	34680125	Biomolecules	WB
Hyun Min Ko	36233202	Int J Mol Sci	WB
Hyun Min Ko	36569330	Front Pharmacol	WB

Storage

Store at -20°C. Stable for one year after shipment.

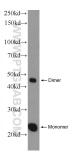
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1%BSA

Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 15764-1-AP (MID1IP1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.