

MID1IP1/MIG12 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57319

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9NPA3
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20202

Additional Information

Gene ID	58526
Other Names	Mid1-interacting protein 1, Gastrulation-specific G12-like protein, Mid1-interacting G12-like protein, Protein STRAIT11499, Spot 14-related protein, S14R, Spot 14-R, MID1IP1, MIG12
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	MID1IP1
Synonyms	MIG12
Function	Plays a role in the regulation of lipogenesis in liver. Up- regulates ACACA enzyme activity. Required for efficient lipid biosynthesis, including triacylglycerol, diacylglycerol and phospholipid. Involved in stabilization of microtubules (By similarity).
Cellular Location	Nucleus {ECO:0000250 UniProtKB:Q9CQ20}. Cytoplasm {ECO:0000250 UniProtKB:Q9CQ20}. Cytoplasm, cytoskeleton {ECO:0000250 UniProtKB:Q9CQ20}. Note=Associated with microtubules {ECO:0000250 UniProtKB:Q9CQ20}

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.