

GTPBP5 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56234

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9H4K7
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43955

Additional Information

Gene ID	26164
Other Names	Mitochondrial ribosome-associated GTPase 2, GTP-binding protein 5, Protein obg homolog 1, ObgH1, MTG2, GTPBP5, OBGH1
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	MTG2
Synonyms	GTPBP5, OBGH1
Function	Plays a role in the regulation of the mitochondrial ribosome assembly and of translational activity. Displays GTPase activity. Involved in the ribosome maturation process.
Cellular Location	Mitochondrion. Mitochondrion inner membrane; Peripheral membrane protein; Matrix side

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