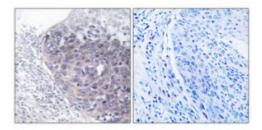


## **Anti-GTPBP5** antibody





**Description** Rabbit polyclonal to GTPBP5.

Model STJ93452

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IHC

Immunogen Synthesized peptide derived from human GTPBP5

**Immunogen Region** 40-120 aa, Internal

**Gene ID** <u>26164</u>

Gene Symbol MTG2

**Dilution range** IHC 1:100-1:300ELISA 1:20000

**Specificity** GTPBP5 Polyclonal Antibody detects endogenous levels of GTPBP5 protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Mitochondrial ribosome-associated GTPase 2 GTP-binding protein 5 Protein

obg homolog 1 ObgH1

**Molecular Weight** 43.955 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:16239OMIM:610919</u>

Alternative Names Mitochondrial ribosome-associated GTPase 2 GTP-binding protein 5 Protein

obg homolog 1 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 Localization** Mitochondrion. Mitochondrion inner membrane. Peripheral membrane

protein. Matrix side.

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