

Rabbit GTPBP5 Polyclonal Antibody | anti-GTPBP5 antibody

GTPBP5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA267110	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

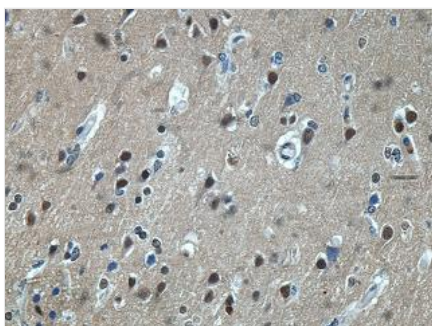
PRODUCT SYNONYMS

GTPBP5; Polyclonal Antibody; GTPBP5 Antibody; anti-GTPBP5 antibody

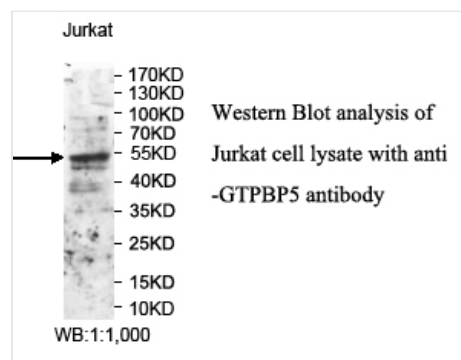
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	2609
Applicable Applications for anti-GTPBP5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded human brain showing cytoplasmic and nuclear staining with anti-GTPBP5 antibody at a dilution of 1/100



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-GTPBP5 antibody	Rabbit polyclonal GTPBP5 (1) antibody was raised against a recombinant human GTPBP5 protein 263-405aa (BC036716).
References	(1) Kotani, T., Akabane, S., Takeyasu, K. et al. Human G-proteins, ObgH1 and Mtg1, associate with the large mitochondrial ribosome subunit and are involved in translation and assembly of respiratory complexes. Nucleic Acids Res. 41 (6), 3713-3722 (2013).

NCBI AND UNIPROT INFORMATION

NCBI GI #	40225882
NCBI GeneID	26164
Molecular Weight	19,820 Da
NCBI Official Full Name	Homo sapiens GTP binding protein 5 (putative), mRNA
NCBI Official Synonym Full Names	mitochondrial ribosome associated GTPase 2
NCBI Official Symbol	MTG2
NCBI Official Synonym Symbols	ObgH1; GTPBP5; dJ1005F21.2
NCBI Protein Information	mitochondrial ribosome-associated GTPase 2
UniProt Protein Name	Mitochondrial ribosome-associated GTPase 2
UniProt Gene Name	MTG2
UniProt Synonym Gene Names	GTPBP5; OBGH1; ObgH1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gtpbp5-antibody-immunohistochemistry-western-blot-elisa/267110>