

Rabbit GFM2 Polyclonal Antibody | anti-GFM2 antibody

GFM2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268150	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

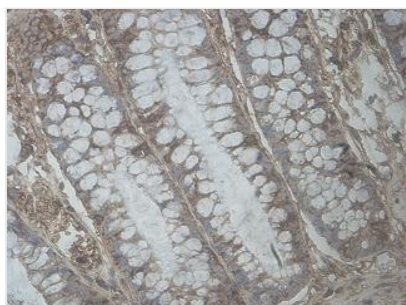
PRODUCT SYNONYMS

GFM2; Polyclonal Antibody; GFM2 Antibody; anti-GFM2 antibody

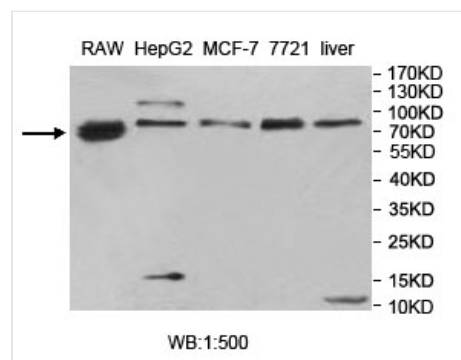
PRODUCT SPECIFICATIONS

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	779
Applicable Applications for anti-GFM2 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 fetal colon showing cytoplasmic staining with anti-GFM2 antibody at a dilution of 1/100



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-GFM2 antibody	Rabbit polyclonal GFM2 (1) antibody was raised against a recombinant human GFM2 protein 436-612 aa (BC015712).
References	(1) Callegari, S., Gregory, P.A., Sykes, M.J., et al. Polymorphisms in the mitochondrial ribosome recycling factor EF-G2mt/MEF2 compromise cell respiratory function and increase atorvastatin toxicity. PLoS Genet. 8 (6), E1002755 (2012).

NCBI AND UNIPROT INFORMATION

NCBI GI #	16041688
NCBI GeneID	84340
Molecular Weight	57,060 Da
NCBI Official Full Name	GFM2 protein
NCBI Official Synonym Full Names	G elongation factor mitochondrial 2
NCBI Official Symbol	GFM2
NCBI Official Synonym Symbols	EFG2; RRF2; MRRF2; hEFG2; MST027; RRF2mt; EF-G2mt; MSTP027; mEF-G 2
NCBI Protein Information	ribosome-releasing factor 2, mitochondrial
UniProt Protein Name	Ribosome-releasing factor 2, mitochondrial
UniProt Gene Name	GFM2
UniProt Synonym Gene Names	hEFG2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gfm2-antibody-immunohistochemistry-western-blot-elisa/268150>