

Rabbit GFPT1 Polyclonal Antibody | anti-GFPT1 antibody

GFPT1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268152	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

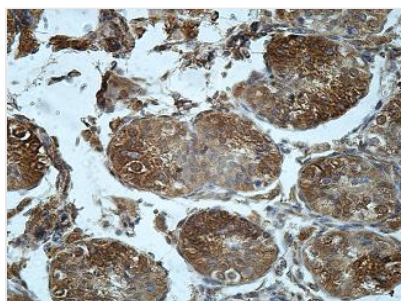
PRODUCT SYNONYMS

GFPT1; Polyclonal Antibody; GFPT1 Antibody; anti-GFPT1 antibody

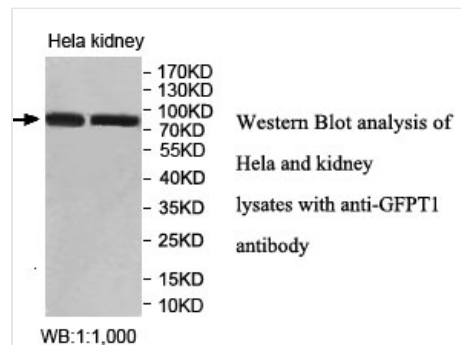
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN3
Sequence Length	699
Applicable Applications for anti-GFPT1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H2O. 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 testis showing cytoplasmic staining with anti-GFPT1 antibody at a dilution of 1/100



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-GFPT1 antibody	Rabbit polyclonal GFPT1 (1) antibody was raised against a recombinant human GFPT1 protein 525-681 aa (BC045641).
References	(1) Huh, S.Y., Kim, H.S., Jang, H.J. et al. Limb-girdle myasthenia with tubular aggregates associated with novel GFPT1 mutations. Muscle Nerve 46 (4), 600-604 (2012).

NCBI AND UNIPROT INFORMATION

NCBI GI #	347659028
NCBI GeneID	2673
NCBI Accession #	NP_001231639.1
NCBI GenBank Nucleotide #	NM_001244710.1
UniProt Accession #	Q06210; Q53QE6; Q9BXF8
Molecular Weight	76,759 Da
NCBI Official Full Name	glutamine--fructose-6-phosphate aminotransferase
NCBI Official Synonym Full Names	glutamine--fructose-6-phosphate transaminase 1
NCBI Official Symbol	GFPT1
NCBI Official Synonym Symbols	GFA; GFAT; GFPT; MSLG; CMS12; GFAT1; CMSTA1; GFAT 1; GFAT1m; GFPT1L
NCBI Protein Information	glutamine--fructose-6-phosphate aminotransferase [isomerizing] 1
UniProt Protein Name	Glutamine--fructose-6-phosphate aminotransferase [isomerizing] 1
UniProt Gene Name	GFPT1
UniProt Synonym Gene Names	GFAT; GFPT; GFAT 1; GFAT1

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://www.aaabiotech.com/polyclonal/gfpt1-antibody-immunohistochemistry-western-blot-elisa/268152>