

Rabbit Glutamine Fructose-6-Phosphate Transaminase 2 Polyclonal Antibody | anti-GFPT2 antibody

Polyclonal Antibody to Glutamine Fructose-6-Phosphate Transaminase 2 (GFPT2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143876	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

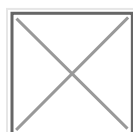
PRODUCT SYNONYMS

Glutamine Fructose-6-Phosphate Transaminase 2; Polyclonal Antibody; Polyclonal Antibody to Glutamine Fructose-6-Phosphate Transaminase 2 (GFPT2); anti-GFPT2 antibody

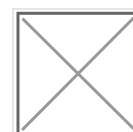
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GFPT2. It has been selected for its ability to recognize GFPT2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	612
Applicable Applications for anti-GFPT2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GFPT2 (Cys2~Gly288)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant GFPT2 (Cys2~Gly288) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826742
NCBI GeneID	9945
NCBI Accession #	NP_005101.1
NCBI GenBank Nucleotide #	NM_005110.3
UniProt Accession #	O94808; Q53XM2; Q9BWS4
Molecular Weight	76,931 Da
NCBI Official Full Name	glutamine--fructose-6-phosphate aminotransferase
NCBI Official Synonym Full Names	glutamine-fructose-6-phosphate transaminase 2
NCBI Official Symbol	GFPT2
NCBI Official Synonym Symbols	GFAT; GFAT2; GFAT 2
NCBI Protein Information	glutamine--fructose-6-phosphate aminotransferase [isomerizing] 2
UniProt Protein Name	Glutamine--fructose-6-phosphate aminotransferase [isomerizing] 2
UniProt Gene Name	GFPT2
UniProt Synonym Gene Names	GFAT 2; GFAT2

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/glutamine-fructose-6-phosphate-transaminase-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143876>