

Product datasheet for TA360098

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

GFPT1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

GFPT1

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 76kDa

Gene Name: glutamine--fructose-6-phosphate transaminase 1

Database Link: Entrez Gene 2673 Human

Q06210

Background: This gene encodes the first and rate-limiting enzyme of the hexosamine pathway and

controls the flux of glucose into the hexosamine pathway. The product of this gene catalyzes

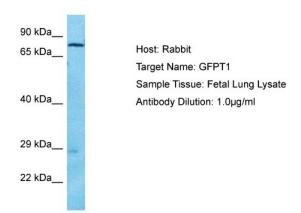
the formation of glucosamine 6-phosphate.

Synonyms: GFA; GFAT1; GFAT1m; GFPT





Product images:



Host: Rabbit Target Name: GFPT1

Sample Type: Fetal Lung lysates Antibody Dilution: 1.0ug/ml