

Product Information

Product SKU:	CAB15374	Gene ID:	9945	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	77kDa	Conjugate:	Unconjugated
Calculated MW:	77kDa	Isotype:	IgG

Immunogen Information

Background: Predicted to enable glutamine-fructose-6-phosphate transaminase (isomerizing) activity. Predicted to be involved in UDP-N-acetylglucosamine metabolic process; fructose 6-phosphate metabolic process; and protein N-linked glycosylation. Predicted to act upstream of or within cellular response to leukemia inhibitory factor. Predicted to be located in cytosol. Implicated in type 2 diabetes mellitus.

Recommended Dilution: WB,1:200 - 1:2000 IF/ICC,1:50 - 1:200

Synonyms: GFAT; GFAT2; GFAT 2; GFPT2

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 200-260 of human GFPT2 (NP_005101.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.