

Anti-GFAT Antibody

Catalog #	Source	Reactivity	Applications
CQA2949	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to GFAT		
Immunogen	Recombinant full length protein of human GFAT		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of GFAT protein.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	GFPT1		
Alternative Names	GFAT; GFPT; Glutamine--fructose-6-phosphate aminotransferase [isomerizing] 1; D-fructose-6-phosphate amidotransferase 1; Glutamine:fructose-6-phosphate amidotransferase 1; GFAT 1; GFAT1; Hexosephosphate aminotransferase 1		
Entrez Gene	2673 (Human); 14583 (Mouse); 297417 (Rat)		
SwissProt	Q06210 (Human); P47856 (Mouse); P82808 (Rat)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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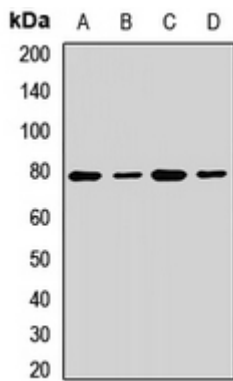
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Product Data Sheet



Western blot analysis of GFAT expression in Jurkat (A), SKOV3 (B), mouse liver (C), rat testis (D) whole cell lysates. (Predicted band size: 76; 78 kD; Observed band size: 80 kD)

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