

Anti-GATC Antibody

Catalog #	Source	Reactivity	Applications
CQA3536	Rabbit	M, R	WB
Description	Rabbit polyclonal antibody to GATC		
Immunogen	Recombinant full length protein of human GATC		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of GATC 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 - 1/2000)		
Gene Symbol	GATC		
Alternative Names	15E1.2; Glutamyl-tRNA(Gln) amidotransferase subunit C mitochondrial; Glu-AdT subunit C; Protein 15E1.2		
Entrez Gene	283459 (Human); 384281 (Mouse); 360821 (Rat)		
SwissProt	O43716 (Human); Q8CBY0 (Mouse); D3ZY68 (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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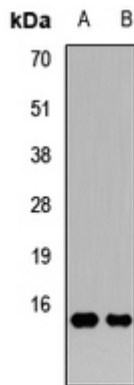
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Product Data Sheet



Western blot analysis of GATC expression in mouse heart (A), rat liver (B) whole cell lysates. (Predicted band size: 15 kD; Observed band size: 15 kD)

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