

Anti-PSAT1 Antibody

Catalog #	Source	Reactivity	Applications
CQA1451	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to PSAT1		
Immunogen	Recombinant full length protein of human PSAT1		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of PSAT1 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	PSAT1		
Alternative Names	PSA; Phosphoserine aminotransferase; Phosphohydroxythreonine aminotransferase; PSAT		
Entrez Gene	29968 (Human)		
SwissProt	Q9Y617 (Human)		
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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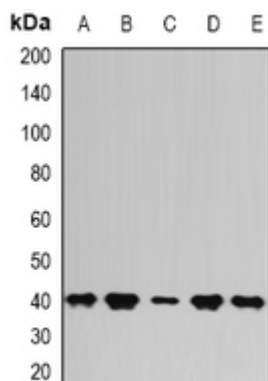
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Product Data Sheet



Western blot analysis of PSAT1 expression in Hela (A), SKOV3 (B), mouse kidney (C), mouse thymus (D), rat brain (E) whole cell lysates. (Predicted band size: 40 kD; Observed band size: 40 kD)

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