

Anti-GLUT5 Antibody

Catalog #	Source	Reactivity	Applications
CPA5262	Rabbit	H	WB
Description	Rabbit polyclonal antibody to GLUT5		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human GLUT5. The exact sequence is proprietary.		
Purification	The antibody was purified by affinity chromatography.		
Specificity	Recognizes endogenous levels of GLUT5 protein.		
Clonality	Polyclonal		
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	SLC2A5		
Alternative Names	GLUT5; Solute carrier family 2, facilitated glucose transporter member 5; Fructose transporter; Glucose transporter type 5, small intestine; GLUT-5		
Entrez Gene	6518 (Human)		
SwissProt	P22732 (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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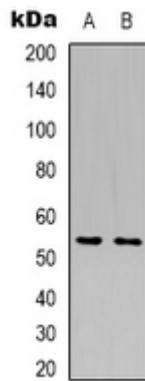
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Product Data Sheet



Western blot analysis of GLUT5 expression in HeLa (A), HepG2 (B) whole cell lysates.

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