

Anti-6PGL Antibody

Catalog #	Source	Reactivity	Applications
CPA2594	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to 6PGL		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human 6PGL. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of 6PGL 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	PGLS		
Alternative Names	6-phosphogluconolactonase; 6PGL		
Entrez Gene	25796 (Human); 66171 (Mouse)		
SwissProt	O95336 (Human); Q9CQ60 (Mouse); P85971 (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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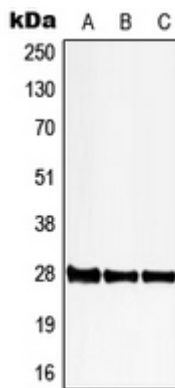
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Product Data Sheet



Western blot analysis of 6PGL expression in HeLa (A), SP2/O (B), PC12 (C) whole cell lysates. (Predicted band size: 27 kD; Observed band size: 28 kD)

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