

Anti-PPP1R7 Antibody

Catalog #	Source	Reactivity	Applications
CPA1919	Rabbit	H, M, R, Mk	WB
Description	Rabbit polyclonal antibody to PPP1R7		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PPP1R7. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of PPP1R7 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	PPP1R7		
Alternative Names	SDS22; Protein phosphatase 1 regulatory subunit 7; Protein phosphatase 1 regulatory subunit 22		
Entrez Gene	5510 (Human); 66385 (Mouse); 301618 (Rat)		
SwissProt	Q15435 (Human); Q3UM45 (Mouse); Q5HZV9 (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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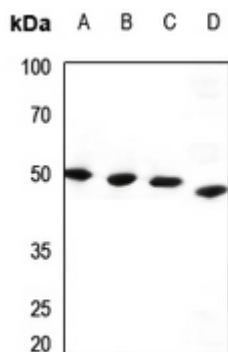
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Product Data Sheet



Western blot analysis of PPP1R7 expression in HEK293T (A), HeLa (B), HGC27 (C), rat liver (D) whole cell lysates. (Predicted band size: 41 kD; Observed band size: 48 kD)

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