

Anti-RPS18 Antibody

Catalog #	Source	Reactivity	Applications
CPA2038	Rabbit	H, M, R, B, D, P, Z	WB
Description	Rabbit polyclonal antibody to RPS18		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPS18. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of RPS18 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	RPS18		
Alternative Names	D6S218E; 40S ribosomal protein S18; Ke-3; Ke3		
Entrez Gene	6222 (Human); 20084 (Mouse); 100360679, 294282 (Rat)		
SwissProt	P62269 (Human); P62270 (Mouse); P62271 (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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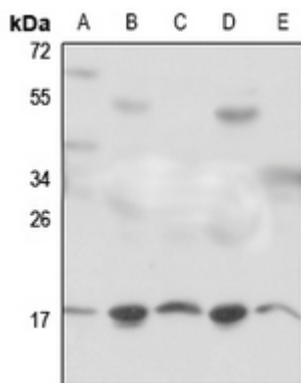
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Product Data Sheet



Western blot analysis of RPS18 expression in HGC27 (A), mouse liver (B), mouse lung (C), rat liver (D), rat lung (E) whole cell lysates. (Predicted band size: 17 kD; Observed band size: 18 kD)

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