

Anti-SCN2B Antibody

Catalog #	Source	Reactivity	Applications
CPA2049	Rabbit	H, M, R, D	WB
Description	Rabbit polyclonal antibody to SCN2B		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SCN2B. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of SCN2B 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	SCN2B		
Alternative Names	Sodium channel subunit beta-2		
Entrez Gene	6327 (Human); 72821 (Mouse); 25349 (Rat)		
SwissProt	O60939 (Human); Q56A07 (Mouse); P54900 (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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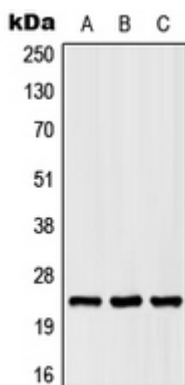
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Product Data Sheet



Western blot analysis of SCN2B expression in HEK293T (A), Raw264.7 (B), rat liver (C) whole cell lysates. (Predicted band size: 24 kD; Observed band size: 24 kD)

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