

Product Data Sheet

Anti-CRMP2 (pS522) Antibody

Catalog #	Source	Reactivity	Applications
CPA3902	Rabbit	H, M, R, B, C, Mk, P	WB
Description	Rabbit polyclonal antibody to CRMP2 (pS522)		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CRMP2 (pS522). The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of CRMP2 (pS522) 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	DPYSL2		
Alternative Names	CRMP2; ULIP2; Dihydropyrimidinase-related protein 2; DRP-2; Collapsin response mediator protein 2; CRMP-2; N2A3; Unc-33-like phosphoprotein 2; ULIP-2		
Entrez Gene	1808 (Human); 12934 (Mouse); 25416 (Rat)		
SwissProt	Q16555 (Human); O08553 (Mouse); P47942 (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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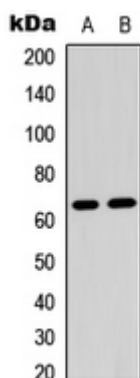
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Western blot analysis of CRMP2 (pS522) expression in HeLa (A), NIH3T3 (B) whole cell lysates.

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