

Product Data Sheet

Anti-Complement C2 Antibody

Catalog #	Source	Reactivity	Applications
CQA3950	Rabbit	H, M	WB
Description	Rabbit polyclonal antibody to Complement C2		
Immunogen	Recombinant fusion protein of human Complement C2. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of Complement C2 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 - 1/2000)		
Gene Symbol	C2		
Alternative Names	Complement C2; C3/C5 convertase		
Entrez Gene	717 (Human); 12263 (Mouse)		
SwissProt	P06681 (Human); P21180 (Mouse)		
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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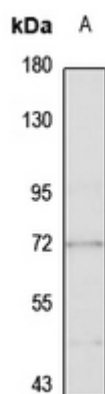
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Western blot analysis of Complement C2 expression in U87MG (A) whole cell lysates. (Predicted band size: 60; 69; 83 kD; Observed band size: 70; 110 kD)

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