

Anti-CXCL2 Antibody

Catalog #	Source	Reactivity	Applications
CQA4193	Rabbit	R	WB
Description	Rabbit polyclonal antibody to CXCL2		
Immunogen	Recombinant fusion protein of human CXCL2. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of CXCL2 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	CXCL2		
Alternative Names	GRO2; GROB; MIP2A; SCYB2; C-X-C motif chemokine 2; Growth-regulated protein beta; Gro-beta; Macrophage inflammatory protein 2-alpha; MIP2-alpha		
Entrez Gene	2920 (Human); 114105 (Rat)		
SwissProt	P19875 (Human); P30348 (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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Product Data Sheet



Western blot analysis of CXCL2 expression in rat lung (A) whole cell lysates. (Predicted band size: 11 kD; Observed band size: 11 kD)

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