

Anti-Cytochrome P450 4B1 Antibody

Catalog #	Source	Reactivity	Applications
CQA4200	Rabbit	H	WB
Description	Rabbit polyclonal antibody to Cytochrome P450 4B1		
Immunogen	Recombinant fusion protein of human Cytochrome P450 4B1. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of Cytochrome P450 4B1 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	CYP4B1		
Alternative Names	Cytochrome P450 4B1; CYP4B1; Cytochrome P450-HP		
Entrez Gene	1580 (Human)		
SwissProt	P13584 (Human)		
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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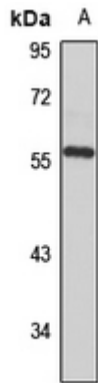
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Product Data Sheet



Western blot analysis of Cytochrome P450 4B1 expression in MCF7 (A) whole cell lysates. (Predicted band size: 58; 59 kD; Observed band size: 59 kD)

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