

Anti-Cytochrome P450 1A2 Antibody

Catalog #	Source	Reactivity	Applications
CQA2327	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to Cytochrome P450 1A2		
Immunogen	Recombinant full length protein of human Cytochrome P450 1A2		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of Cytochrome P450 1A2 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	CYP1A2		
Alternative Names	Cytochrome P450 1A2; CYP1A2; Cytochrome P(3)450; Cytochrome P450 4; Cytochrome P450-P3		
Entrez Gene	1544 (Human); 13077 (Mouse); 24297 (Rat)		
SwissProt	P05177 (Human); P00186 (Mouse); P04799 (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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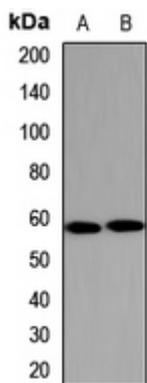
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Product Data Sheet



Western blot analysis of Cytochrome P450 1A2 expression in mouse liver (A), rat liver (B) whole cell lysates. (Predicted band size: 58 kD; Observed band size: 58 kD)

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