

# CYP27B1 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human CYP27B1.
Form	Lyophilized
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5mg BSA
Contains	0.05mg sodium azide
Storage Conditions	-20°C
RRID	AB_2746244

Applications	Tested	Dilution	Published
Immunohistochemistry (Paraffin) (IHC (P))	✓	0.5-1 µg/mL	
Western Blot (WB)	✓	0.1-0.5 µg/mL	

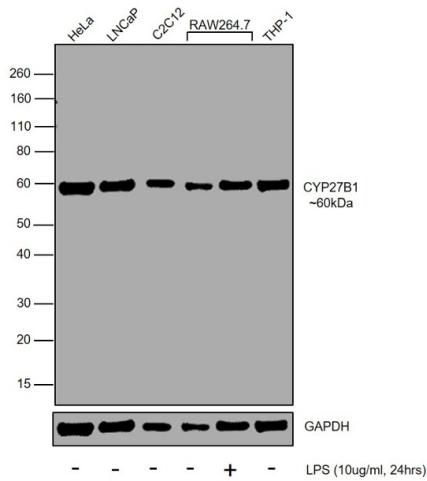
## Product Specific Information

The synthetic peptide sequence is 475-508aa, HFEVQPEPGAAPVRPKTRTVLVPERSINLQFLDR

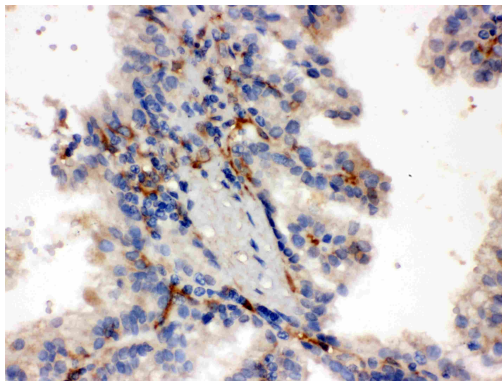
Add 0.2 mL of distilled water, will yield a concentration of 500 µg/mL.

### CYP27B1 Antibody (PA5-79128)

Altered expression of proteins upon cell treatment demonstrates antibody specificity. Western blot using CYP27B1 Polyclonal Antibody (Product # PA5-79128), shows an increase in expression of CYP27B1 in RAW 264.7 cells upon LPS treatment. Cell Treatment validation info.

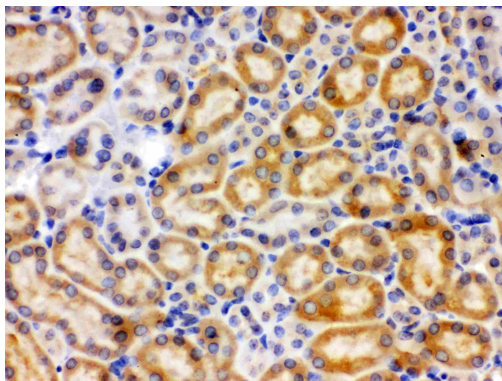


### Product Images For CYP27B1 Polyclonal Antibody



#### CYP27B1 Antibody (PA5-79128) in IHC (P)

Immunohistochemistry analysis of CYP27B1 on paraffin-embedded human kidney cancer tissue. Sample was incubated with CYP27B1 polyclonal antibody (Product# PA5-79128).



#### CYP27B1 Antibody (PA5-79128) in IHC (P)

Immunohistochemistry analysis of CYP27B1 on paraffin-embedded rat kidney tissue. Sample was incubated with CYP27B1 polyclonal antibody (Product# PA5-79128).

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