

# CYP27B1 Polyclonal Antibody

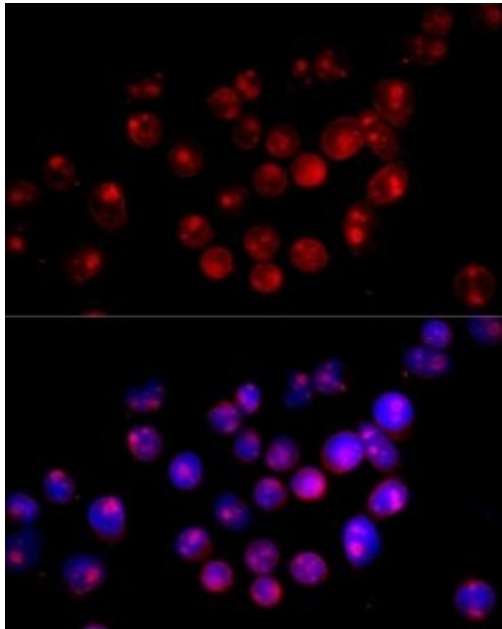
Product Details	
Size	100 µL
Species Reactivity	Human, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 25-195 of human CYP27B1.
Form	Liquid
Concentration	4.48 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807691

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC)	1:20 - 1:50	-
Immunofluorescence (IF)	1:20 - 1:50	-

## Product Specific Information

Immunogen sequence: LGYREYHSAR RSLADIPGPS TPSFLAELFC KGGLSRLHEL QVQGAAHFGP VWLASFGTVR TVYVAAPALV EELLRQEGPR PERCSFSPWT EHRRRCRQRAC GLLTAEGE EW QRLRSLLAPL LLRPQAAARY AGTLNNVVCD LVRRLRRQRG RGTGPPALVR DVAGEFYKFG L; Positive Samples: Rat kidney, Rat liver; Cellular Location: Mitochondrion membrane

## Product Images For CYP27B1 Polyclonal Antibody

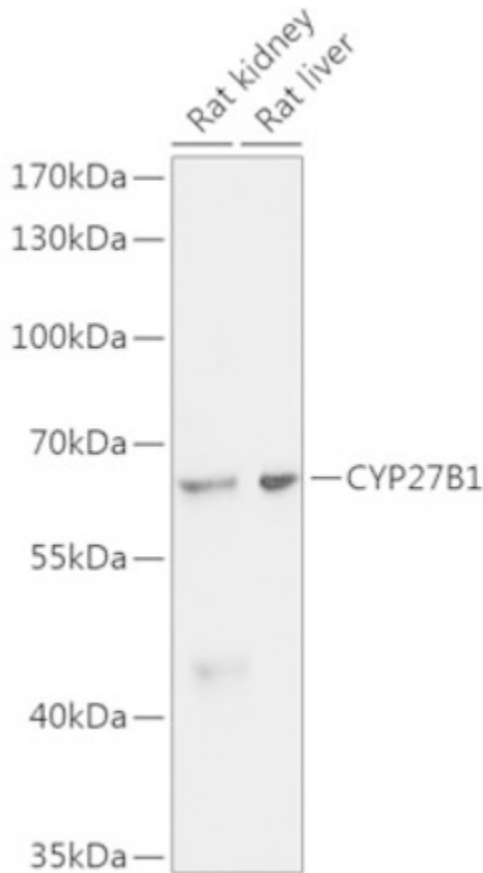


### CYP27B1 Antibody (PA5-95889) in ICC

Immunocytochemistry-Immunofluorescence analysis of CYP27B1 was performed in HeLa cells using CYP27B1 Polyclonal Antibody (Product # PA5-95889).

### CYP27B1 Antibody (PA5-95889) in WB

Western Blot analysis of CYP27B1 in extracts of various cell lines using CYP27B1 Polyclonal Antibody (Product # PA5-95889) at a dilution of 1:1000. A HRP Goat Anti-Rabbit IgG (H+L) secondary antibody was used at a dilution of 1:10,000. Lysates /proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.



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