CYP27B1 antibody

Cat. No. GTX00645

Host	Rabbit
Clonality	Polyclonal
lsotype	IgG
Application	WB, ICC/IF
Reactivity	Human, Rat

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:20 - 1:50
Not tested in other applications.	

Package 100 μl

Calculated MW

56 kDa. (<u>Note</u>)

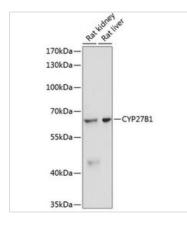
PROPERTIES		
Form	Liquid	
Buffer	PBS, 50% Glycerol	
Preservative	0.02% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 25-195 of human CYP27B1 (NP_000776.1).	
Purification	Purified by affinity chromatography	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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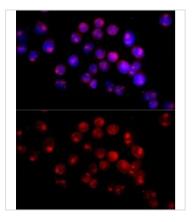
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DATA IMAGES



GTX00645 WB Image

WB analysis of various sample lysates using GTX00645 CYP27B1 antibody. Dilution : 1:3000 Loading : $25\mu g$ per lane



GTX00645 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX00645 CYP27B1 antibody. Blue : DAPI Dilution : 1:100



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