

# Cytochrome P450 Reductase Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide sequence (TNPPRTNVLYE) corresponding to the internal amino acids of POR
Form	Liquid
Concentration	0.5 mg/mL
Purification	Ammonium sulfate precipitation
Storage buffer	TBS, pH 7.3, with 0.5% BSA
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_10985781

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.3 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	3.75 µg/mL	-

## Product Specific Information

This antibody is predicted to react with bovine, canine, porcine and rabbit based on sequence homology.

This antibody is tested in Peptide ELISA: antibody detection limit dilution 16,000.



250kDa  
150kDa  
  
100kDa  
75kDa  
  
50kDa  
  
37kDa  
  
  
  
25kDa  
20kDa  
  
15kDa

**Cytochrome P450 Reductase Antibody (PA5-19377) in WB**  
Western blot analysis of Cytochrome P450 Reductase using Cytochrome P450 Reductase Polyclonal Antibody (Product # PA5-19377) (0.1 µg/mL) in staining of Rat Liver lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.

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