Product Name: Cytochrome P450 Reductase Rabbit Monoclonal antibody
Catalog #: AMRe01883

EnkiLife

Summary

Production Name	Cytochrome P450 Reductase Rabbit Monoclonal antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-F,IHC-P,ICC/IF
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	POR
Alternative Names	CPR; CYPOR; P450R; por
Gene ID	5447
SwissProt ID	P16435.

Application

Dilution Ratio	WB: 1:500-1:1000 IHC: 1:50-1:100 IF: 1:50-1:200
Molecular Weight	Calculated MW: 77 kDa; Observed MW: 77 kDa

Product Name: Cytochrome P450 Reductase Rabbit Monoclonal antibody
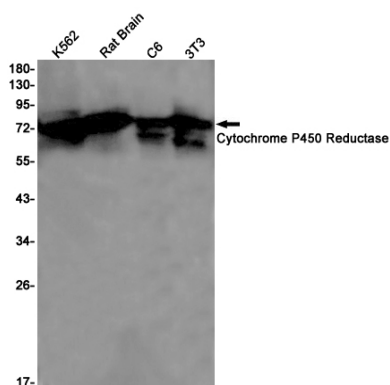**Catalog #: AMRe01883**

Background

This enzyme is required for electron transfer from NADP to cytochrome P450 in microsomes. It can also provide electron transfer to heme oxygenase and cytochrome B5.
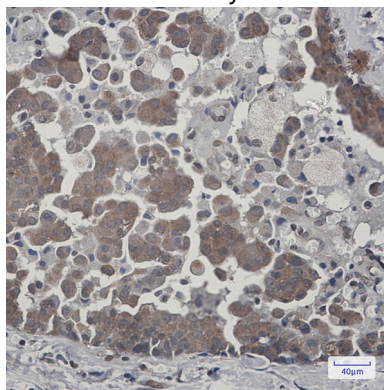
Research Area
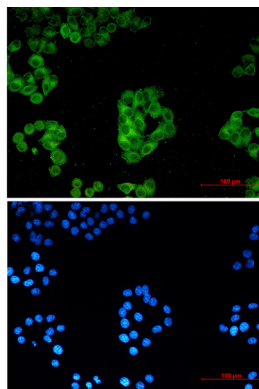
Cardiovascular

Image Data

Western blot analysis of Cytochrome P450 Reductase in K562, rat Brain, C6, 3T3 lysates using Cytochrome P450 Reductase antibody.

Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Cytochrome P450 Reductase antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Immunocytochemistry analysis of Cytochrome P450 Reductase (green) in Hela using Cytochrome P450 0Reductase

antibody,and DAPI(blue)

Note

For research use only.