

Cytochrome P450 Reductase Rabbit mAb

Catalog # AP75326

Product Information

Application	WB, IHC-P, IHC-F, ICC
Primary Accession	P16435
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	76690

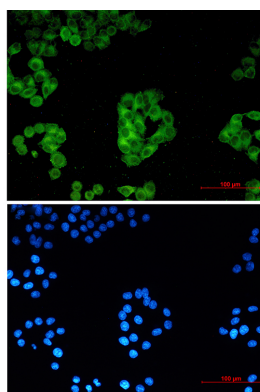
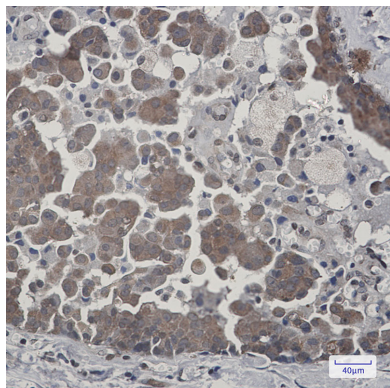
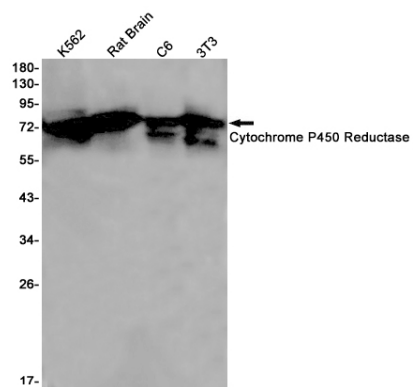
Additional Information

Gene ID	5447
Other Names	POR
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A ICC~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	POR {ECO:0000255 HAMAP-Rule:MF_03212}
Synonyms	CYPOR
Function	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.
Cellular Location	Endoplasmic reticulum membrane {ECO:0000255 HAMAP-Rule:MF_03212}; Single-pass membrane protein {ECO:0000255 HAMAP-Rule:MF_03212}; Cytoplasmic side {ECO:0000255 HAMAP- Rule:MF_03212}

Images



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