

Product datasheet for TA385009

OriGene Technologies, Inc.

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Cytochrome P450 Reductase (POR) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IF, IHC, WB

Recommended Dilution: WB: 1/1000-1/5000

IHC: 1/50-1/200 ICC/IF: 1/50-1/200

FC: 1/20

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human Cytochrome P450 Reductase

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year Predicted Protein Size: 77kDa

Gene Name: cytochrome p450 oxidoreductase

Database Link: Entrez Gene 5447 Human

P16435

Background: Swiss-Prot Acc.P16435.This enzyme is required for electron transfer from NADP to

cytochrome P450 in microsomes. It can also provide electron transfer to heme oxygenase

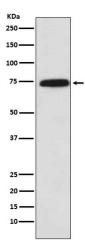
and cytochrome B5.

Synonyms: CPR; CYPOR; DKFZp686G04235; FLJ26468; P450R





Product images:



Western blot analysis of Cytochrome P450 Reductase in A431 lysates using Cytochrome P450 Reductase antibody.