

Manufacturer/Supplier:

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Product name: Rabbit anti-P5CR Antibody

Catalog: DL96364A

Synonyms: Pyrroline-5-carboxylate reductase 1, mitochondrial;

P5C reductase 1; P5CR 1

Immunogen: Recombinant full length protein of human P5CR

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat Application: WB, IHC

Clonality: Polyclonal Dilution: WB (1/500 - 1/2000),

IHC (1/50 - 1/200)



Entrez Gene: 5831/209027

P32322/Q922W5 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

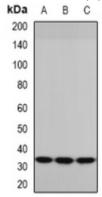
Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of P5CR expression in HepG2 (A), mouse skeletal muscle (B), rat brain (C) whole cell lysates.



IHC description:

Immunohistochemical analysis of P5CR staining in rat kidney formalin fixed paraffin embedded tissue section. The section was



pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.