

CARP Polyclonal Antibody

Catalog # AP68823

Specification

CARP Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB, IHC-P <u>015327</u> Human, Mouse, Rat Rabbit Polyclonal

CARP Polyclonal Antibody - Additional Information

Gene ID 27063

Other Names ANKRD1; C193; CARP; HA1A2; Ankyrin repeat domain-containing protein 1; Cardiac ankyrin repeat protein; Cytokine-inducible gene C-193 protein; Cytokine-inducible nuclear protein

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

CARP Polyclonal Antibody - Protein Information

Name ANKRD1

Synonyms C193, CARP, HA1A2

Function

May play an important role in endothelial cell activation. May act as a nuclear transcription factor that negatively regulates the expression of cardiac genes. Induction seems to be correlated with apoptotic cell death in hepatoma cells.

Cellular Location Nucleus

Tissue Location

Mainly expressed in activated vascular endothelial cells. To a lower extent, also expressed in hepatoma cells



CARP Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

CARP Polyclonal Antibody - Images



CARP Polyclonal Antibody - Background

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