

CARP Polyclonal Antibody
Catalog # AP68823**Specification****CARP Polyclonal Antibody - Product Information**

Application	WB, IHC-P
Primary Accession	Q15327
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	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

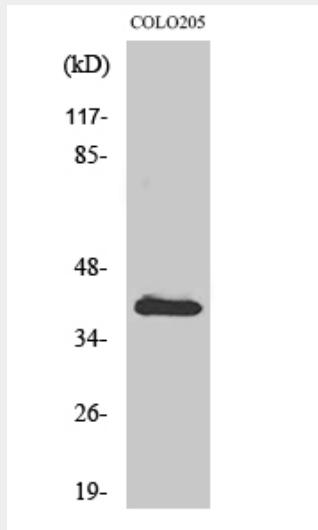
Mainly expressed in activated vascular endothelial cells. To a lower extent, also expressed in hepatoma cells

CARP Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CARP Polyclonal Antibody - Images



Western Blot analysis of various cells using CARP Polyclonal Antibody

CARP Polyclonal Antibody - Background

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