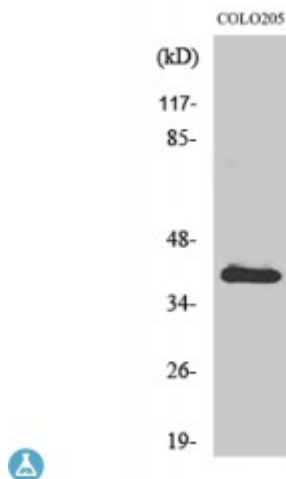


Anti-CARP antibody



Description	Rabbit polyclonal to CARP.
Model	STJ92005
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human CARP
Immunogen Region	200-280 aa, C-terminal
Gene ID	27063
Gene Symbol	ANKRD1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	CARP Polyclonal Antibody detects endogenous levels of CARP protein.
Tissue Specificity	Mainly expressed in activated vascular endothelial cells. To a lower extent, also expressed in hepatoma cells.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Ankyrin repeat domain-containing protein 1 Cardiac ankyrin repeat protein Cytokine-inducible gene C-193 protein Cytokine-inducible nuclear protein
Molecular Weight	36 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:15819OMIM:106700
Alternative Names	Ankyrin repeat domain-containing protein 1 Cardiac ankyrin repeat protein Cytokine-inducible gene C-193 protein Cytokine-inducible nuclear protein
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 Localization	Nucleus

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