

## ANKRD1 Antibody

Catalog No: #33895

Package Size: #33895-1 50ul #33895-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

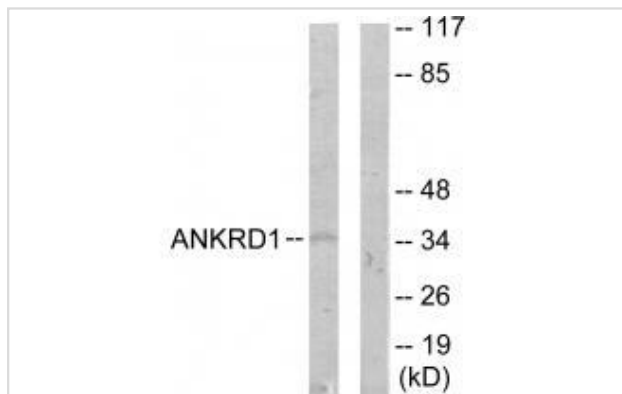
## Description

Product Name	ANKRD1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total ANKRD1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human ANKRD1.
Target Name	ANKRD1
Other Names	ALRP; C-193; C193; CARP; CVARP
Accession No.	Swiss-Prot: Q15327NCBI Gene ID: 27063
Uniprot	Q15327
GeneID	27063;
SDS-PAGE MW	36kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500~1:3000

## Images



Western blot analysis of extracts from COLO205 cells, using ANKRD1 antibody #33895.

## Background

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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.

Chu W., J. Biol. Chem. 270:10236-10245(1995).

Park J.-H., Cancer Res. 65:2804-2814(2005).

Deloukas P., Nature 429:375-381(2004).

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Note: This product is for in vitro research use only