

Product datasheet for AP09534SU-N

OriGene Technologies, Inc.

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ARVCF Guinea Pig Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Immunoblotting.

Immunofluorescence.

Immunohistochemistry on frozen and paraffin sections: 1/100.

Positive Control: HEK-293.

Reactivity: Bovine, Human

Host: Guinea Pig
Clonality: Polyclonal

Immunogen: Two synthetic peptides of human ARVCF:

Peptide 1: aa 242-255 Peptide 2: aa 878-890

Specificity: This antibody is specific for the protein ARVCF, that belongs to the p120 subfamily of

armadillo proteins. ARVCF was localized in the proximal tubules of adult kidney and in renal

cell carcinoma derived therefrom.

Formulation: State: Serum

State: Liquid serum containing 0.09% Sodium Azide

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: armadillo repeat gene deleted in velocardiofacial syndrome

Database Link: Entrez Gene 421 Human

<u>000192</u>

Background: ARVCF (Armadillo Repeat gene deleted in Velo-Cardio-Facial syndrome) is a member of the

catenin family and may be involved in protein-protein interactions at adherens junctions. ARVCF contains a coiled coil domain in the N-terminus and a 10 armadillo repeat sequence in

the midregion.

Synonyms: FLJ35345

