

## CAB22095

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### Product Information

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|---------------------|----------|----------------------|--------|--------------------|-------------|
| <b>Product SKU:</b> | CAB22095 | <b>Gene ID:</b>      | 27063  | <b>Size:</b>       | 20uL, 100uL |
| <b>Clone No:</b>    | ARC55780 | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Mouse,Rat   |

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### Additional Information

|                       |       |                   |              |
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| <b>Observed MW:</b>   | 36kDa | <b>Conjugate:</b> | Unconjugated |
| <b>Calculated MW:</b> | 36kDa | <b>Isotype:</b>   | IgG          |

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### Immunogen Information

**Background:** The protein encoded by this gene is localized to the nucleus of endothelial cells and is induced by IL-1 and TNF-alpha stimulation. Studies in rat cardiomyocytes suggest that this gene functions as a transcription factor. Interactions between this protein and the sarcomeric proteins myopalladin and titin suggest that it may also be involved in the myofibrillar stretch-sensor system.

**Recommended Dilution:** WB,1:1000 - 1:5000

**Synonyms:** ALRP; CARP; C-193; CVARP; MCARP; bA320F15.2; ANKRD1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human ANKRD1 (NP\_055206.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.