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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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| | |
|--|--|
| Product Number | ARP55626_P050-Biotin |
| Product Page | www.avivasysbio.com/armc3-antibody-middle-region-biotin-arp55626-p050-biotin.html |
| Name | ARMC3 Antibody - middle region : Biotin (ARP55626_P050-Biotin) |
| Protein Size (# AA) | 872 amino acids |
| Molecular Weight | 96kDa |
| Conjugation | Biotin |
| NCBI Gene Id | 219681 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Concentration | 0.5 mg/ml |
| Gene Full Name | Armadillo repeat containing 3 |
| Alias Symbols | CT81, KU-CT-1 |
| Peptide Sequence | Synthetic peptide located within the following region: YHFSAGFGSPIEDKSEPASGRNTVLSK SATKEKGWRKSKGKKEEEKVKEE |
| Product Format | Liquid. Purified antibody supplied in 1x PBS buffer. |
| Reference | Li,X., (2006) Genetika 42 (7), 999-1003 |
| Description of Target | The specific function of ARMC3 is not yet known. Armadillo/beta-catenin (CTNNB1; MIM 116806)-like (ARM) domains are imperfect 45-amino acid repeats involved in protein-protein interactions. ARM domain-containing proteins, such as ARMC3, function in signal transduction, development, cell adhesion and mobility, and tumor initiation and metastasis (Li et al., 2006 [PubMed 16915934]). [supplied by OMIM]. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-6 DB459427.1 2-7 7-1959 BC039312.1 1-1953 1960-2806 AK098711.1 501-1347 2807-2837 BC039312.1 2801-2831 |
| Reconstitution and Storage | All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding. |
| Datasheets/Manuals | Printable datasheet for anti-ARMC3 (ARP55626_P050-Biotin) antibody |
| Blocking Peptide | For anti-ARMC3 (ARP55626_P050-Biotin) antibody is Catalog# AAP55626 (Previous Catalog# AAPP36003) |
| Immunogen | The immunogen is a synthetic peptide directed towards the middle region of human ARMC3 |
| Uniprot ID | Q5W041 |
| Protein Name | Armadillo repeat-containing protein 3 |
| Protein Accession # | NP_775104 |
| Purification | Affinity Purified |
| Nucleotide Accession # | NM_173081 |
| Gene Symbol | ARMC3 |
| Predicted Species Reactivity | Human, Mouse, Rat, Cow, Dog, Horse, Pig |
| Application | WB |
| Predicted Homology Based on Immunogen Sequence | Cow: 79%; Dog: 79%; Horse: 86%; Human: 100%; Mouse: 79%; Pig: 79%; Rat: 86% |

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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