

**DAAM1-T361 Antibody (N-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP5439a****Specification**

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**DAAM1-T361 Antibody (N-term) Blocking peptide - Product Information**

Primary Accession [O9Y4D1](#)  
Other Accession [NP\\_055807.1](#)

**DAAM1-T361 Antibody (N-term) Blocking peptide - Additional Information**

**Gene ID** 23002

**Other Names**

Disheveled-associated activator of morphogenesis 1, DAAM1, KIAA0666

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**DAAM1-T361 Antibody (N-term) Blocking peptide - Protein Information**

**Name** DAAM1

**Synonyms** KIAA0666

**Function**

Binds to disheveled (Dvl) and Rho, and mediates Wnt-induced Dvl-Rho complex formation. May play a role as a scaffolding protein to recruit Rho-GDP and Rho-GEF, thereby enhancing Rho-GTP formation. Can direct nucleation and elongation of new actin filaments. Involved in building functional cilia (PubMed:<a href="http://www.uniprot.org/citations/16630611" target="\_blank">16630611</a>, PubMed:<a href="http://www.uniprot.org/citations/17482208" target="\_blank">17482208</a>). Involved in the organization of the subapical actin network in multiciliated epithelial cells (By similarity). Together with DAAM2, required for myocardial maturation and sarcomere assembly (By similarity).

**Cellular Location**

Cytoplasm. Cytoplasm, cytoskeleton, cilium basal body. Note=Perinuclear

**Tissue Location**

Expressed in all tissues examined.

## **DAAM1-T361 Antibody (N-term) Blocking peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

## **DAAM1-T361 Antibody (N-term) Blocking peptide - Images**