# Rabbit DAAM1 Polyclonal Antibody | anti-DAAM1 antibody

DAAM1 Polyclonal Antibody

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA169215** | **Rabbit** | **Human, Mouse, Rat** | **Immunohistochemistry, Western Blot, ELISA** |

## PRODUCT SYNONYMS

DAAM1; Polyclonal Antibody; DAAM1 Polyclonal Antibody; anti-DAAM1 antibody

## PRODUCT SPECIFICATIONS

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|---|---|
| **Host** | Rabbit |
| **Reactivity** | Human, Mouse, Rat |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Purity/Purification** | Antigen affinity purification |
| **Concentration** | 3.1mg/mL (varies by lot) |
| **Sequence Length** | 1068 |
| **Applicable Applications for anti-DAAM1 antibody** | IHC (Immunohistochemistry), WB (Western Blot), ELISA |
| **Immunogen** | Synthetic peptide of human DAAM1 |
| **Buffer** | PBS with 0.05% sodium azide, 50% glycerol, pH7.3 |
| **Preparation and Storage** | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

## IMAGES

**IHC (Immunohistochemisry)**
Immunohistochemistry of paraffin-embedded Human brain using DAAM1 Polyclonal Antibody at dilution of 1:50

**IHC (Immunohiostchemistry)**
Immunohistochemistry of paraffin-embedded Human cervical cancer using DAAM1 Polyclonal Antibody at dilution of 1:50

**WB (Western Blot)**
Western Blot analysis of Human testis tissue using DAAM1 Polyclonal Antibody at dilution of 1:400

## ADDITIONAL INFORMATION

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|---|---|
| **Related Product Information for anti-DAAM1 antibody** | Cell motility, adhesion, cytokinesis, and other functions of the cell cortex are mediated by reorganization of the actin cytoskeleton and several formin homology (FH) proteins have been associated with these processes. The protein encoded by this gene contains two FH domains and belongs to a novel FH protein subfamily implicated in cell polarity. A key regulator of cytoskeletal architecture, the small GTPase Rho, is activated during development by Wnt/Fz signaling to control cell polarity and movement. The protein encoded by this gene is thought to function as a scaffolding protein for the Wnt-induced assembly of a disheveled (Dvl)-Rho complex. |
| **Product Categories/Family for anti-DAAM1 antibody** | Stem Cells |

## NCBI AND UNIPROT INFORMATION

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| **NCBI GI #** | 395394053 |
| **NCBI GeneID** | 23002 |
| **NCBI Accession #** | NP_001257449.1 |
| **NCBI GenBank Nucleotide #** | NM_001270520.1 |
| **Molecular Weight** | 100,745 Da |
| **NCBI Official Full Name** | disheveled-associated activator of morphogenesis 1 isoform 2 |
| **NCBI Official Synonym Full Names** | dishevelled associated activator of morphogenesis 1 |
| **NCBI Official Symbol** | DAAM1 |
| **NCBI Protein Information** | disheveled-associated activator of morphogenesis 1 |
| **UniProt Protein Name** | Disheveled-associated activator of morphogenesis 1 |
| **UniProt Gene Name** | **DAAM1** |
| **UniProt Synonym Gene Names** | KIAA0666 |
| **UniProt Entry Name** | DAAM1_HUMAN |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/daam1-antibody-immunohistochemistry-western-blot-elisa/169215