

## Rabbit AMD1 Polyclonal Antibody | anti-AMD1 antibody

AMD1 Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA240293</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

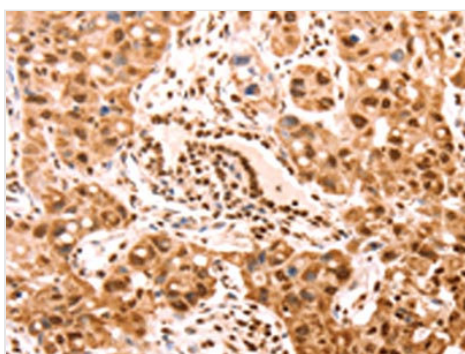
### PRODUCT SYNONYMS

AMD1; Polyclonal Antibody; AMD1 Antibody; adenosylmethionine decarboxylase 1; anti-AMD1 antibody

### PRODUCT SPECIFICATIONS

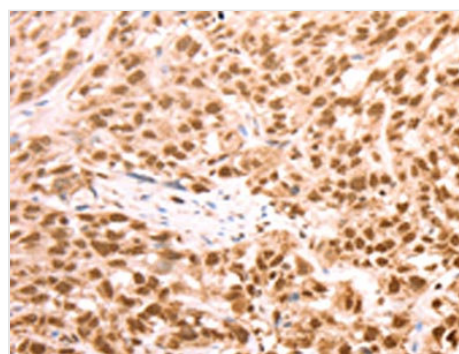
|                                                |                                                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                  |
| Reactivity                                     | Human, Mouse, Rat                                                                       |
| Clonality                                      | Polyclonal                                                                              |
| Isotype                                        | IgG                                                                                     |
| Purity/Purification                            | Antigen Affinity Purification                                                           |
| Form/Format                                    | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-AMD1 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                      | Synthetic peptide of human AMD1                                                         |
| Immunogen Species                              | Human                                                                                   |
| Conjugate                                      | Non-conjugated                                                                          |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA240293 (AMD1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA240293 (AMD1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                  |                     |
|--------------------------------------------------|---------------------|
| Product Categories/Family for anti-AMD1 antibody | Signal Transduction |
|--------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| NCBI GI #                        | 74275346                                                                           |
| NCBI GeneID                      | 262                                                                                |
| NCBI Accession #                 | NP_001625.2                                                                        |
| NCBI GenBank Nucleotide #        | NM_001634.5                                                                        |
| UniProt Accession #              | P17707; Q5VXN4; Q5VXN6; Q9BWK4; E1P5F7                                             |
| Molecular Weight                 | 21,301 Da                                                                          |
| NCBI Official Full Name          | S-adenosylmethionine decarboxylase proenzyme isoform 1                             |
| NCBI Official Synonym Full Names | adenosylmethionine decarboxylase 1                                                 |
| NCBI Official Symbol             | AMD1                                                                               |
| NCBI Official Synonym Symbols    | AMD; SAMDC; ADOMETDC                                                               |
| NCBI Protein Information         | S-adenosylmethionine decarboxylase proenzyme; S-adenosylmethionine decarboxylase 1 |
| UniProt Protein Name             | S-adenosylmethionine decarboxylase proenzyme                                       |
| UniProt Gene Name                | AMD1                                                                               |
| UniProt Synonym Gene Names       | AMD; AdoMetDC; SAMDC                                                               |
| UniProt Entry Name               | DCAM_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/amd1-antibody-immunohistochemistry-elisa/240293>