

## Rabbit AADAC Polyclonal Antibody | anti-AADAC antibody

AADAC Rabbit Polyclonal Antibody

|                               |                       |                                        |                                                         |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA313467</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------------------|

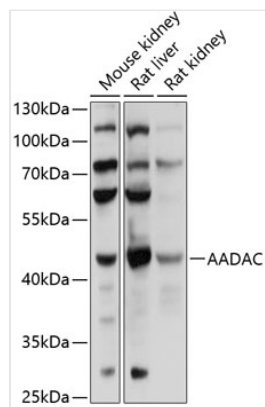
### PRODUCT SYNONYMS

AADAC; Polyclonal Antibody; AADAC Rabbit Polyclonal Antibody; CES5A1; DAC; anti-AADAC antibody

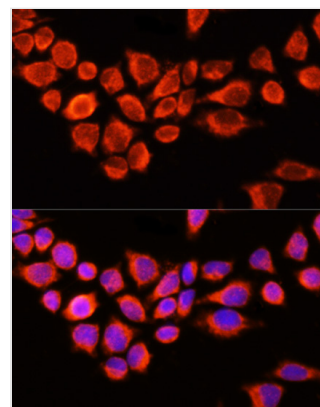
### PRODUCT SPECIFICATIONS

|                                                 |                                                           |
|-------------------------------------------------|-----------------------------------------------------------|
| Host                                            | Rabbit                                                    |
| Reactivity                                      | Human, Mouse, Rat                                         |
| Clonality                                       | Polyclonal                                                |
| Isotype                                         | IgG                                                       |
| Purity/Purification                             | Affinity purification                                     |
| Form/Format                                     | Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Applicable Applications for anti-AADAC antibody | IF (Immunofluorescence), WB (Western Blot)                |
| Immunogen                                       | Recombinant fusion protein of human AADAC (NP_001077.2).  |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze/thaw cycles.          |

### IMAGES


**WB (Western Blot)**

Western blot analysis of extracts of various cell lines, using AADAC at 1:1000 dilution.


**IF (Immunofluorescence)**

Immunofluorescence analysis of 293T cells using AADAC at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                               |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-AADAC antibody | Microsomal arylacetamide deacetylase competes against the activity of cytosolic arylamine N-acetyltransferase, which catalyzes one of the initial biotransformation pathways for arylamine and heterocyclic amine carcinogens |
| Product Categories/Family for anti-AADAC antibody   | <a href="#">Primary Antibody</a>                                                                                                                                                                                              |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| NCBI GI #                        | 68299767                                                        |
| NCBI GeneID                      | 13                                                              |
| NCBI Accession #                 | NP_001077.2                                                     |
| NCBI GenBank Nucleotide #        | NM_001086.2                                                     |
| UniProt Accession #              | P22760; Q8N1A9; A8K3L3; D3DNJ6                                  |
| Molecular Weight                 | 45,734 Da                                                       |
| NCBI Official Full Name          | arylacetamide deacetylase                                       |
| NCBI Official Synonym Full Names | arylacetamide deacetylase                                       |
| NCBI Official Symbol             | AADAC                                                           |
| NCBI Official Synonym Symbols    | DAC; CES5A1                                                     |
| NCBI Protein Information         | arylacetamide deacetylase; arylacetamide deacetylase (esterase) |
| UniProt Protein Name             | Arylacetamide deacetylase                                       |
| UniProt Gene Name                | <b>AADAC</b>                                                    |
| UniProt Synonym Gene Names       | DAC                                                             |
| UniProt Entry Name               | AAAD_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/aadac-antibody-immunofluorescence-western-blot-elisa/313467>