

# AADAC Rabbit Polyclonal Antibody



CAB13936

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

46kDa

### Calculated MW:

45kDa

### Applications:

WB IF

### Reactivity:

Human, Mouse, Rat

## Protein Background

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

## Immunogen information

### Gene ID:

13

### Uniprot

P22760

### Synonyms:

AADAC; CES5A1; DAC

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

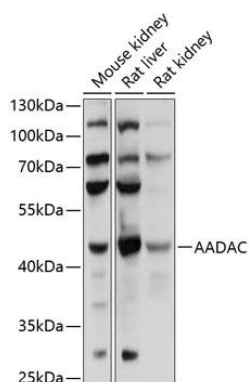
Recombinant fusion protein containing a sequence corresponding to amino acids 170-399 of human AADAC (NP\_001077.2).

### Storage:

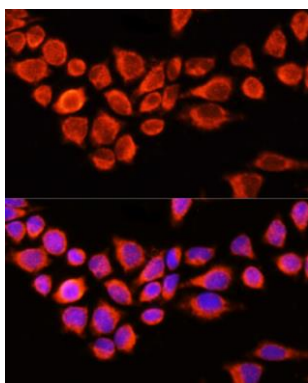
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using AADAC antibody (CAB13936) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 20s.



Immunofluorescence analysis of 293T cells using AADAC antibody (CAB13936) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.