

A13936

Leader in Biomolecular Solutions for Life Science



## AADAC Rabbit pAb

Catalog No.: A13936

### Basic Information

**Observed MW**

46kDa

**Calculated MW**

46kDa

**Category**

Polyclonal Antibody

**Applications**

WB,IF/ICC,ELISA

**Cross-Reactivity**

Human,Mouse,Rat

### 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

### Recommended Dilutions

<b>WB</b>	1:500 - 1:2000
<b>IF/ICC</b>	1:50 - 1:200

### Immunogen Information

**Gene ID**

13

**Swiss Prot**

P22760

**Immunogen**

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

**Synonyms**

DAC; CES5A1; AADAC

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

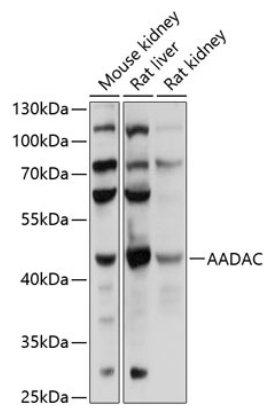
Affinity purification

**Storage**

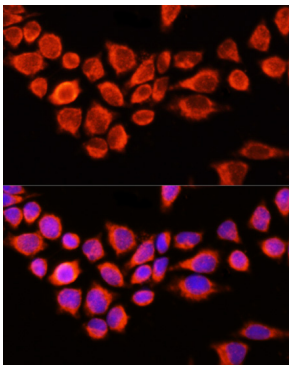
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of extracts of various cell lines, using AADAC antibody (A13936) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 20s.



Immunofluorescence analysis of 293T cells using AADAC antibody (A13936) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.