

AADAC Rabbit pAb

Catalog No.: A10365

Basic Information

Observed MW

46kDa

Calculated MW

45kDa

Category

Primary antibody

Applications

WB, IHC

Cross-Reactivity

Human, Mouse

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

WB	1:500 - 1:2000
IHC	1:50 - 1:100

Immunogen Information

Gene ID	Swiss Prot
13	P22760

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 170-399 of human AADAC (NP_001077.2).

Synonyms

AADAC;CES5A1;DAC

Contact

 | www.abclonal.com

Product Information

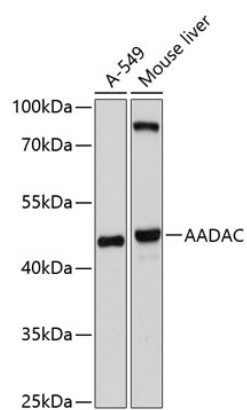
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

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 (A10365) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.