

## **Product datasheet for TA373108**

## **AADAC Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:50 - 1:100

Reactivity: Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 170-399 of

human AADAC (NP\_001077.2).

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

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

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

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 45kDa

**Gene Name:** arylacetamide deacetylase

Database Link: Entrez Gene 13 Human

P22760

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

Synonyms: CES5A1; DAC



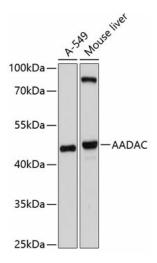
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## **Product images:**



Western blot analysis of extracts of various cell lines, using AADAC antibody (TA373108) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 30s.