

Product datasheet for **AP17069PU-N**

AADAC (C-term) Rabbit Polyclonal Antibody

Product data:

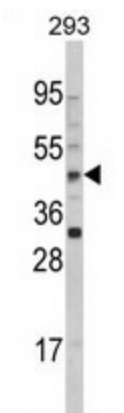
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|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | ELISA: 1:1,000. Western blot: 1:50 - 1:100. |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | KLH conjugated synthetic peptide selected from the C-terminal region of human AADAC |
| Specificity: | This antibody detects Arylacetamide deacetylase at C-term. |
| Formulation: | PBS with 0.52% (W/V) sodium azide State: Liquid Ig fraction |
| Concentration: | lot specific |
| Purification: | Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS |
| Conjugation: | Unconjugated |
| Storage: | Store at 2 - 8 °C for up to one month or (in aliquots) at -20 °C. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | arylacetamide deacetylase |
| Database Link: | Entrez Gene 13 Human P22760 |
| Background: | Microsomal arylacetamide deacetylase (AADAC) competes against the activity of cytosolic arylamine N-acetyltransferase which catalyzes the N-or O-acetylation of various arylamine and heterocyclic amine substrates and is able to bioactivate several known carcinogens. Arylacetamide deacetylation by AADAC is also important in the metabolic activation of some arylamine substrates to carcinogens. |
| Synonyms: | CES5A1, DAC, arylacetamide deacetylase |
| Note: | Mol. Weight: 45748 Da |



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Protein Families: Druggable Genome, Transmembrane

Product images:



Western blot analysis of AADAC Antibody (C-term) in 293 cell line lysates (35 ug/lane). AADAC (arrow) was detected using the purified Pab.