

Product datasheet for TA356424

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

EU: info-de@origene.com CN: techsupport@origene.cn

AADAC Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

WB **Applications:**

Reactivity: Human Rabbit Host:

Clonality: Polyclonal

The immunogen is a synthetic peptide directed towards the C terminal region of human Immunogen:

AADAC

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Rabbit, Rat

Homology: Cow: 93%; Dog: 93%; Guinea Pig: 79%; Horse: 86%; Human: 100%; Rabbit: 79%;

Rat: 86%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Protein A purified Conjugation:

Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 44kDa

Gene Name: arylacetamide deacetylase

Database Link: NP 001077

Entrez Gene 13 Human

P22760





AADAC Rabbit Polyclonal Antibody - TA356424

Background: Microsomal arylacetamide deacetylase competes against the activity of cytosolic arylamine N-

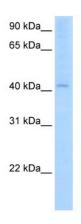
acetyltransferase, which catalyzes one of the initial biotransformation pathways for arylamine and heterocyclic amine carcinogens. Microsomal arylacetamide deacetylase competes against the activity of cytosolic arylamine N-acetyltransferase, which catalyzes one of the initial

biotransformation pathways for arylamine and heterocyclic amine carcinogens.

Synonyms: CES5A1; DAC

Protein Families: Druggable Genome, Transmembrane

Product images:



WB Suggested Anti-AADAC Antibody Titration: 2.5ug/ml

Positive Control: Human Liver