

#### OriGene Technologies, Inc.

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# Product datasheet for TA356422

# **AADAC Rabbit Polyclonal Antibody**

## **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human AADAC
Specificity:	<b>Expected reactivity</b> : Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat <b>Homology</b> : Dog: 100%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 91%; Rabbit: 100%; Rat: 90%
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:	Affinity 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:	46kDa
Gene Name:	arylacetamide deacetylase
Database Link:	<u>NP_001077</u> <u>Entrez Gene 13 Human</u> <u>P22760</u>



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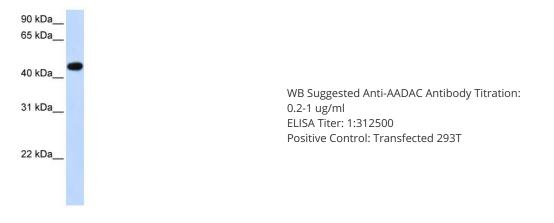
#### **GRIGENE** AADAC Rabbit Polyclonal Antibody – TA356422

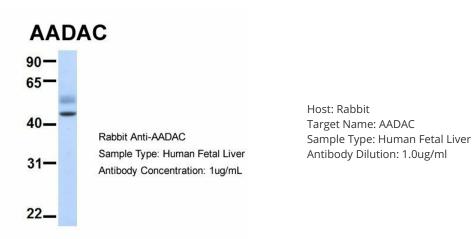
Background: Microsomal arylacetamide deacetylase competes against the activity of cytosolic arylamine Nacetyltransferase, which catalyzes one of the initial biotransformation pathways for arylamine and heterocyclic amine carcinogens.Microsomal arylacetamide deacetylase competes against the activity of cytosolic arylamine N-acetyltransferase, which catalyzes one of the initial biotransformation pathways for arylamine and heterocyclic amine carcinogens.Microsomal arylacetamide deacetylase competes against the activity of cytosolic arylamine Nacetyltransferase, which catalyzes one of the initial biotransformation pathways for arylamine and heterocyclic amine carcinogens. PRIMARYREFSEQ\_SPAN PRIMARY\_IDENTIFIER PRIMARY\_SPAN COMP 1-5 AV705031.1 1-5 6-247 L32179.1 1-242 248-1725 BC032309.1 183-1660

Synonyms: CES5A1; DAC

Protein Families: Druggable Genome, Transmembrane

### **Product images:**





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