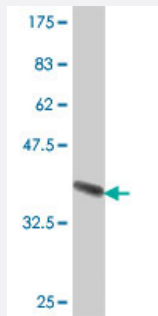


AADAC polyclonal antibody (A01)

Catalog # H00000013-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant AADAC.
Immunogen	AADAC (NP_001077, 201 a.a. ~ 300 a.a) partial recombinant protein with GST tag.
Sequence	QLDDPDVKIKLKIQLYPALQPLDVLPSYQENSNFLFLSKSLMVRFWSEYFTDRSLEKAMLS RQHVPVESSHLFKFINWSSLLPERFIKGHVYNNP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (69)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — AADAC

Entrez GeneID [13](#)

GeneBank Accession# [NM_001086](#)

Protein Accession# [NP_001077](#)

Gene Name AADAC

Gene Alias CES5A1, DAC

Gene Description arylacetamide deacetylase (esterase)

Omim ID [600338](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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 [provided by RefSeq]

Other Designations arylacetamide deacetylase

Pathway

- [Tropane](#)

Disease

- [Tobacco Use Disorder](#)