

Datasheet for ABIN2782106
anti-AADAC antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	AADAC
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Dog, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AADAC antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human AADAC
Sequence:	AHLKTIQNLA TFVELLGLHH FMDSFKVVGs FDEVPPTSDE NVTVTETKFN
Predicted Reactivity:	Dog: 100%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 91%, Rabbit: 100%, Rat: 90%
Characteristics:	This is a rabbit polyclonal antibody against AADAC. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	AADAC
Alternative Name:	AADAC (AADAC Products)

Target Details

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. 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. 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 Alias Symbols: CES5A1, DAC Protein Size: 399
Molecular Weight:	46 kDa
Gene ID:	13
NCBI Accession:	NM_001086 , NP_001077
UniProt:	P22760

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 399 AA
Restrictions:	For Research Use only

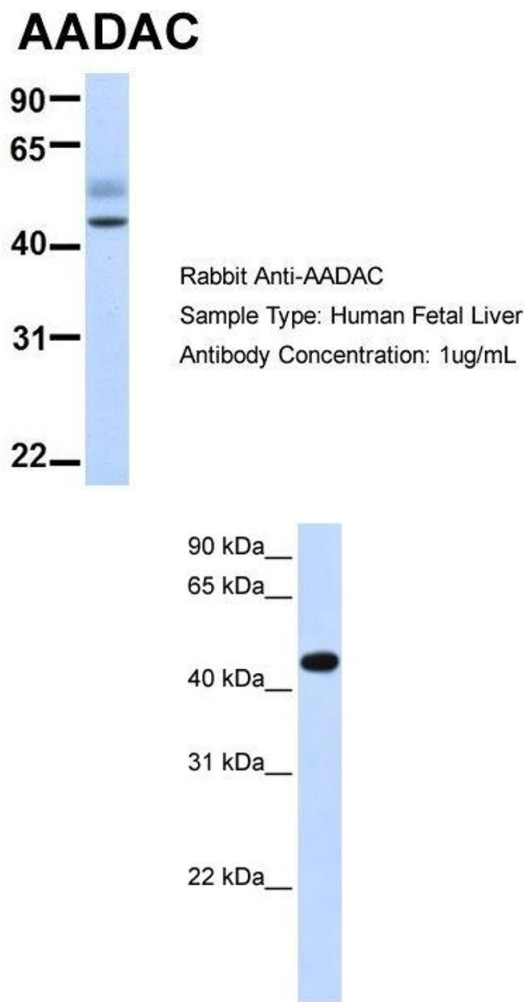
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.

Handling

Storage:	-20 °C
Storage Comment:	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.

Images



Western Blotting

Image 1. Host: Rabbit Target Name: AADAC Sample Type: Human Fetal Liver Antibody Dilution: 1.0ug/ml

Western Blotting

Image 2. WB Suggested Anti-AADAC Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Transfected 293T