



[Go to Product page](#)

Datasheet for ABIN190790
anti-AIP antibody (C-Term)

1 Image

Overview

Quantity:	100 µg
Target:	AIP
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This AIP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	AIP / ARA9
Immunogen:	Peptide with sequence C-EARIRQKDEEDKAR, from the C Terminus of the protein sequence according to NP_003968.1.
Sequence:	EARIRQKDEE DKAR
Isotype:	IgG
Cross-Reactivity:	Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	AIP
Alternative Name:	AIP (AIP Products)
Background:	AIP, ARA9, aryl hydrocarbon receptor interacting protein , FKBP16, FKBP37, XAP2 , HBV-X associated protein, aryl hydrocarbon receptor-interacting protein
Gene ID:	9049, 11632, 282827
NCBI Accession:	NP_003968

Application Details

Application Notes:	Immunohistochemistry: Paraffin embedded Human Placenta. Recommended concentration: 5 µg/mL. Western Blot: Approx 37 kDa band observed in lysates of cell line NIH/3T3 (calculated MW of 37.7 kDa according to Human NP_003968.1 and 37.6 kDa according to mouse NP_057875.1). In transfected HEK293 transiently expressing ARA9 a band of approx. 42 kDa is observed. Peptide ELISA: antibody detection limit dilution 1:64000.
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.

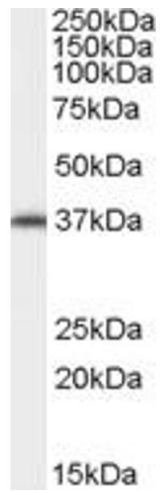


Image 1. ABIN190790 (0.02 μ g/ml) staining of NIH/3T3 cell lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.