

Goat AIP/ARA9 Polyclonal Antibody | anti-AIP antibody

Goat anti-AIP/ARA9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61200	Goat	Tested: Mouse, Human; Expected from sequence similarity: Human, Mouse, Rat, Dog	Western Blot, ELISA

PRODUCT SYNONYMS

AIP/ARA9; Polyclonal Antibody; Goat anti-AIP/ARA9 Antibody; AIP; ARA9; aryl hydrocarbon receptor interacting protein; FKBP16; FKBP37; XAP2; HBV-X associated protein; aryl hydrocarbon receptor-interacting protein; AIP antibody; ARA9 antibody; aryl hydrocarbon receptor interacting protein antibody; FKBP16 antibody; FKBP37 antibody; XAP2 antibody; HBV-X associated protein antibody; aryl hydrocarbon receptor-interacting protein antibody; AIP / ARA9; anti-AIP antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Mouse, Human; Expected from sequence similarity: Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	EARIRQKDEE DKAR
Sequence Length	330
Applicable Applications for anti-AIP antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-EARIRQKDEEDKAR, from the C Terminus of the protein sequence according to NP_003968.1.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES


WB (Western Blot)

HEK293 overexpressing ARA9 (RC211157) and probed (mock transfection in first lane), tested by Origene.


WB (Western Blot)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502009
NCBI GeneID	9049
NCBI Accession #	NP_003968.1

NCBI GenBank Nucleotide #	NM_003977.1
Molecular Weight	37,636 Da
NCBI Official Full Name	aryl hydrocarbon receptor interacting protein
NCBI Official Synonym Full Names	aryl hydrocarbon receptor interacting protein
NCBI Official Symbol	AIP
NCBI Official Synonym Symbols	ARA9; XAP2; XAP-2; FKBP16; FKBP37; SMTPHN
NCBI Protein Information	AH receptor-interacting protein
UniProt Protein Name	AH receptor-interacting protein
UniProt Gene Name	AIP
UniProt Synonym Gene Names	XAP2; AIP; XAP-2
UniProt Entry Name	AIP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/aip-ara9-antibody-western-blot-peptide-elisa-elisa/61200>