

Rabbit AIP Polyclonal Antibody | anti-AIP antibody

AIP Polyclonal Antibody

CATALOG # AAA170804	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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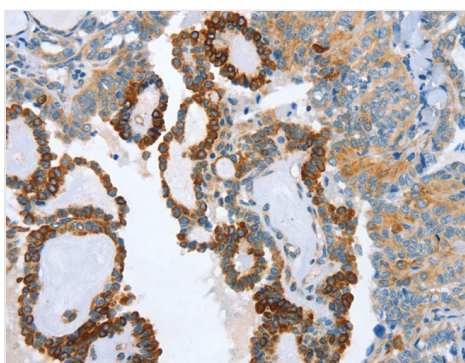
PRODUCT SYNONYMS

AIP; Polyclonal Antibody; AIP Polyclonal Antibody; ARA9; XAP2; XAP-2; FKBP16; FKBP37; SMTPHN; anti-AIP antibody

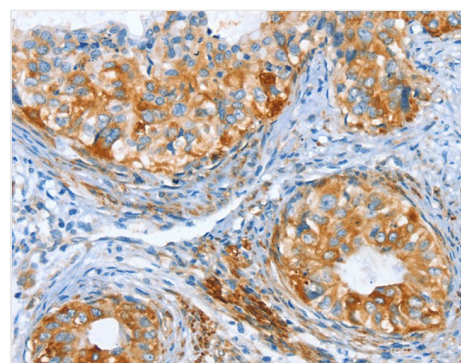
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.9mg/mL (varies by lot)
Sequence Length	283
Applicable Applications for anti-AIP antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human AIP
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AIP Polyclonal Antibody at dilution 1:80



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AIP Polyclonal Antibody at dilution 1:80

ADDITIONAL INFORMATION

Related Product Information for anti-AIP antibody

The protein encoded by this gene is a receptor for aryl hydrocarbons and a ligand-activated transcription factor. The encoded protein is found in the cytoplasm as part of a multiprotein complex, but upon binding of ligand is transported to the nucleus. This protein can regulate the expression of many xenobiotic metabolizing enzymes. Also, the encoded protein can bind specifically to and inhibit the activity of hepatitis B virus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	729042251
NCBI GeneID	9049
NCBI Accession #	NP_001289889.1
NCBI GenBank Nucleotide #	NM_001302960.1
Molecular Weight	37,636 Da
NCBI Official Full Name	AH receptor-interacting protein isoform 3
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; HBV X-associated protein 2; immunophilin homolog ARA9
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/aip-antibody-immunohistochemistry-elisa/170804>