

Rabbit anti-Human AIP-1 Polyclonal Antibody | anti-AIP-1 antibody

Rabbit anti-AIP-1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA219934	Rabbit	Human	Immunohistochemistry, Western Blot

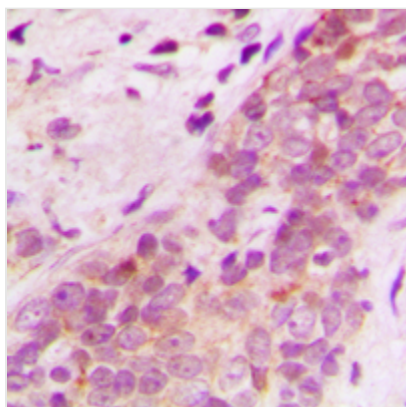
PRODUCT SYNONYMS

AIP-1; Polyclonal Antibody; Rabbit anti-AIP-1 Antibody; ACVRINP1; AIP1; KIAA0705; Membrane-associated guanylate kinase; WW and PDZ domain-containing protein 2; Atrophin-1-interacting protein 1; Atrophin-1-interacting protein A; Membrane-associated guanylate kinase inverted 2; MAGI-2; anti-AIP-1 antibody

PRODUCT SPECIFICATIONS

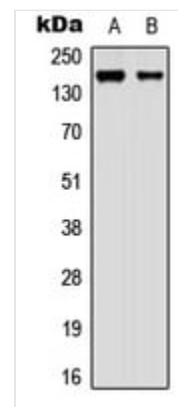
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-AIP-1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human AIP-1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of AIP-1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of AIP-1 expression in Raji (A), A549 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AIP-1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	27436957
NCBI GeneID	9863
NCBI Accession #	NP_036433.2
NCBI GenBank Nucleotide #	NM_012301.3
UniProt Accession #	Q86UL8; O60434; O60510; Q86UI7; Q9NP44; Q9UDQ5; Q9UDU1; A4D1C1; A7E2C3
Molecular Weight	158,754 Da
NCBI Official Full Name	membrane-associated guanylate kinase, WW and PDZ domain-containing protein 2
NCBI Official Synonym Full Names	membrane associated guanylate kinase, WW and PDZ domain containing 2
NCBI Official Symbol	MAGI2
NCBI Official Synonym Symbols	AIP1; AIP-1; ARIP1; SSCAM; MAGI-2; ACVRIP1
NCBI Protein Information	membrane-associated guanylate kinase, WW and PDZ domain-containing protein 2; atrophin-1-interacting protein 1; atrophin-1-interacting protein A; activin receptor interacting protein 1; membrane-associated guanylate kinase inverted 2
UniProt Protein Name	Membrane-associated guanylate kinase, WW and PDZ domain-containing protein 2
UniProt Gene Name	MAGI2
UniProt Synonym Gene Names	ACVRINP1; AIP1; KIAA0705; AIP-1; MAGI-2
UniProt Entry Name	MAGI2_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-1-antibody-immunohistochemistry-western-blot-elisa/219934>