

Rabbit AIPL1 Polyclonal Antibody | anti-AIPL1 antibody

AIPL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA109776	Rabbit	HumanPredicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

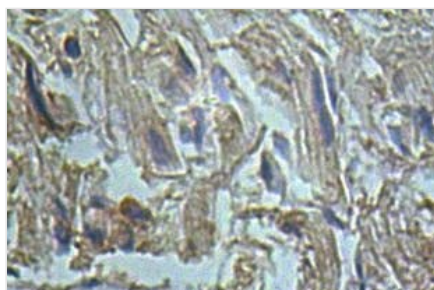
PRODUCT SYNONYMS

AIPL1; Polyclonal Antibody; AIPL1 Antibody; anti-AIPL1 antibody

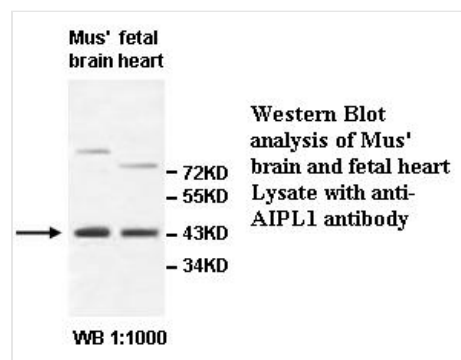
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein A column containing 0.02% NaN3
Sequence Length	324
Applicable Applications for anti-AIPL1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H2O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal heart showing cytoplasmic and nucleus staining with anti-AIPL1 antibody at a dilution of 1/100.



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-AIPL1 antibody	Rabbit polyclonal AIPL1 (1) antibody was raised against a recombinant human AIPL1 protein 57-320aa (BC012055).
Product Categories/Family for anti-AIPL1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	(1) Jacobson, S.G., Cideciyan, A.V., Aleman, T.S., et al. Human retinal disease from AIPL1 gene mutations: foveal cone loss with minimal macular photoreceptors and rod function remaining. Invest. Ophthalmol. Vis. Sci. 52 (1), 70-79 (2011).

NCBI AND UNIPROT INFORMATION

NCBI GI #	74272280
NCBI GeneID	23746
NCBI Accession #	NP_001028227.1
NCBI GenBank Nucleotide #	NM_001033055.2
UniProt Accession #	Q9NZN9; Q659W3; Q659W4; Q6ZZB6; Q8N6A0; Q9H873; Q9NS10; D3DTM4
Molecular Weight	40,901 Da
NCBI Official Full Name	aryl-hydrocarbon-interacting protein-like 1 isoform 3
NCBI Official Synonym Full Names	aryl hydrocarbon receptor interacting protein like 1
NCBI Official Symbol	AIPL1
NCBI Official Synonym Symbols	LCA4; AIPL2
NCBI Protein Information	aryl-hydrocarbon-interacting protein-like 1
UniProt Protein Name	Aryl-hydrocarbon-interacting protein-like 1
UniProt Gene Name	AIPL1
UniProt Synonym Gene Names	AIPL2

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/aipl1-antibody-immunohistochemistry-western-blot-elisa/109776>