

Rabbit anti-Human AIPL1 Polyclonal Antibody | anti-AIPL1 antibody

Rabbit anti-AIPL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220135	Rabbit	Human	Immunofluorescence, Western Blot

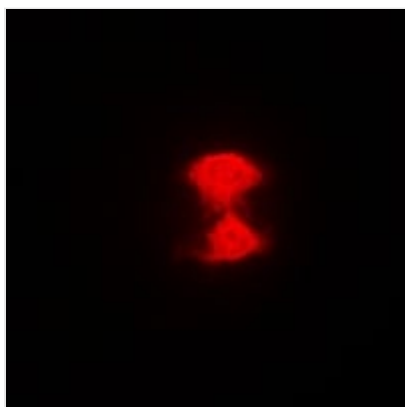
PRODUCT SYNONYMS

AIPL1; Polyclonal Antibody; Rabbit anti-AIPL1 Antibody; AIPL2; Aryl-hydrocarbon-interacting protein-like 1; anti-AIPL1 antibody

PRODUCT SPECIFICATIONS

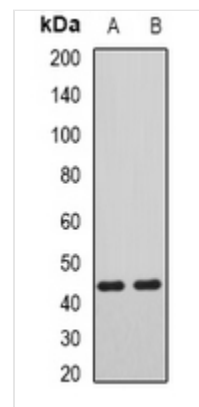
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-AIPL1 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human AIPL1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of AIPL1 staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of AIPL1 expression in mouse liver (A), mouse heart (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AIPL1 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	74272276
NCBI GeneID	23746
NCBI Accession #	NP_055151
NCBI GenBank Nucleotide #	NM_014336.4
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 1
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
UniProt Entry Name	AIPL1_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/aipl1-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220135>