

## Anti-AIPL1 antibody (1-384) (STJ116048) STJ116048

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-AIPL1 (1-384) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Host/Source
 Rabbit

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 Clonality
 Polyclonal

 Clone ID
 Purification

 Concentration
 Interpretation

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

 Gene ID
 23746

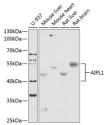
 Gene Symbol
 AIPL1

 Uniprot ID
 AIPL1-HUMAN

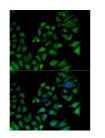
 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-384 of human AIPL1 (NP\_055151.3).

 Immunogen Region
 1-384

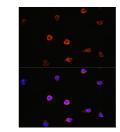
 Specificity
 Immunogen Sequence



Western blot analysis of extracts of various cell lines, using AIPLI antibody (ST116048) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:0000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.



Immunofluorescence analysis of MCF7 cells using AIPL1 antibody (STJ116048). Blue: DAPI for nuclear staining



Immunofluorescence analysis of Y79 cells using AIPL1 antibody (STJ116048) at dilution of 1:100. Blue: DAPI for nuclear staining.

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