

# Anti-LIMK2 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300574-01	50 µl
A300574-02	100 µl

<b>Specificity</b>	Anti-LIMK2 (human mouse rat)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	WB ELISA IHC IF
<b>Form</b>	Liquid, 1 mg/ml

## Product

**Swiss-Prot No.:** P53671

**Other Names:** EC 2.7.11.1, LIM domain kinase 2, LIMK-2, kinase LIMK2

## Specificity and Sensitivity

LIMK2 antibody detects endogenous levels of total LIMK2 protein.

## Source and Purification

The antiserum was produced against synthesized peptide derived from internal of human LIMK2.

The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

## Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:1000      IHC: 1:50~1:100

IF: 1:100~1:500      ELISA: 1:40000

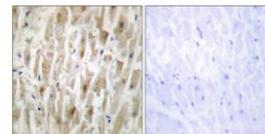
## Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Storage Instructions

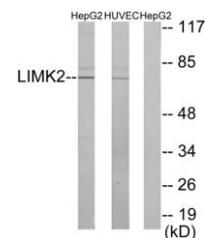
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

## Images



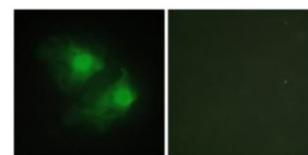
Peptide      -      +

Immunohistochemistry analysis of paraffin-embedded human heart tissue using LIMK2 antibody.



Peptide      -      -      +

Western blot analysis of extracts from HepG2 cells and HUVEC cells, using LIMK2 antibody.



Peptide      -      +

Immunofluorescence analysis of HeLa cells, using LIMK2 antibody.

## Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP