

# Anti-ICK (Phospho-Tyr159) Antibody



<u>Catalog No.</u>	<u>Size</u>
A100241-01	50 µl
A100241-02	100 µl

<b>Specificity</b>	Anti- ICK (Phospho-Tyr159) (human mouse rat)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	WB ELISA
<b>Form</b>	Liquid, 1 mg/ml

## Product

**Swiss-Prot No.:** Q9UPZ9

**Other Names:** EC 2.7.11.22; hICK; ICK; Intestinal cell kinase; KIAA0936; kinase ICK; Laryngeal cancer kinase 2; LCK2; MAK-related kinase; MRK; Serine/threonine kinase ICK

## Specificity and Sensitivity

ICK (Phospho-Tyr159) antibody detects endogenous levels of ICK only when phosphorylated at tyrosine 159.

## Source and Purification

The antiserum was produced against synthesized phosphopeptide derived from human ICK around the phosphorylation site of tyrosine 159 (T-D-YP-V-S).

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 ELISA 1:10000

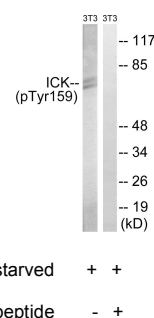
## Storage Buffer

Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), 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



Western blot analysis of extracts from 3T3 cells, treated with starved (24hours), using ICK (Phospho-Tyr159).

## Related Products

PW001: Super ECL Assay kit

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