

# Anti- Raf1 (Phospho-Ser338) Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A100420-01	50µl
A100420-02	100µl

<b>Specificity</b>	Anti- Raf1 (Phospho-Ser338) (human Mouse Rat)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	WB ELISA
<b>Form</b>	Liquid, 1 mg/ml

## Specificity and Sensitivity

**Swiss-Prot No.:** P04049

**All Names:** C-RAF, C-Raf, CRAF, Protein kinase raf 1, RAF proto-oncogene serine/threonine-protein kinase, RAF-1, RAF1, Raf proto-oncogene serine/threonine-protein kinase, Raf-1, Similar to murine leukemia viral (V-raf-1) oncogene homolog 1, kinase Raf1

## Specificity and Sensitivity

Raf1 (phospho-Ser338) antibody detects endogenous levels of Raf1 only when phosphorylated at serine 338.

## Source and Purification

The antiserum was produced against synthesized phosphopeptide derived from human Raf1 around the phosphorylation site of serine 338 (R-D-S<sup>P</sup>-S-Y).

The antibody was affinity-purified from rabbit antiserum 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: 1:3000      IHC: 1:50~1:100

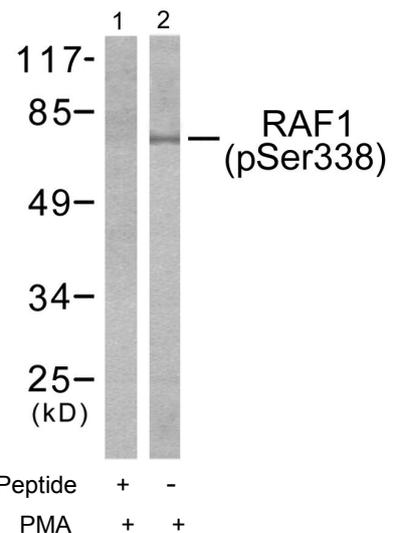
## Storage Buffer

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



Western blot analysis of extracts from NIH-3T3 cells treated with PMA (125ng/ml, 15mins), using, using Raf1 (phospho-Ser338) antibody (Line 1 and 2).