

Phospho-PKC epsilon (Ser729) Ab

[Images\(2\)](#)

Cat.#: DF7573
Size:

Concn.: ~1mg/ml
Source: Rabbit

Mol.Wt.: 84 kDa
Clonality: Polyclonal

Application:

WB 1:1000-3000, IHC 1:50-1:200, IF/ICC 1:100-1:500
*The optimal dilutions should be determined by the end user.

Reactivity:

Human,Mouse,Rat

Storage:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:

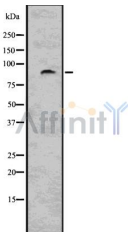
The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.

Immunogen:

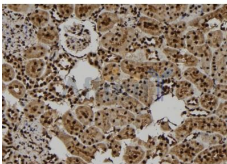
A synthesized peptide derived from human PKC epsilon around the phosphorylation site of S729.

Uniprot:

Q02156



Western blot analysis of PKC epsilon (phospho S729) using HUVEC whole cell lysates



DF7573 at 1/100 staining Rat kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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