

Phospho-PKC beta 1 (Ser661) Ab

[Images\(2\)](#)

Cat.#: AF3096	Concn.: ~1mg/ml	Mol.Wt.: 77kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application: WB 1:500-1:2000, IF/ICC 1:100-1:500
*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

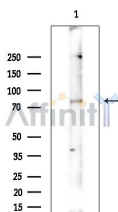
Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

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 beta 1 around the phosphorylation site of Ser661.

Uniprot: P05771

Description: Pim1 is thought to play a role in signal transduction in blood cells. May affect the structure or silencing of chromatin by phosphorylating HP1 gamma/CBX3.



Western blot analysis of extracts from COLO205 cells (heat-shock treatment), using Phospho-PKC beta 1 (Ser661) Ab at 1/1000 dilution. Observed bands: 80kD.

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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