## 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.

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

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