

# Anti-Period Circadian Protein 2 (phospho Ser662) Antibody (A95942)

### Specifications:

Name: Anti-Period Circadian Protein 2 (phospho Ser662) Antibody

Description: Rabbit polyclonal antibody to Period Circadian Protein 2 (phospho Ser662).

Specificity: This antibody detects endogenous levels of Period Circadian Protein 2 only when

phosphorylated at Ser662.

Applications: WB, IHC, ELISA

Recommended Dilutions: WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:20000

Reactivity: Human, Mouse

Immunogen: Synthetic peptide derived from human Period Circadian Protein 2 around the

phosphorylation site of Ser662 (amino acids 636-685).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing

phospho peptide.

Molecular Weight: 136kDa

Product Form: Liquid

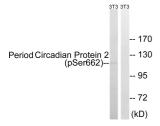
Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

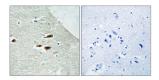


Western blot analysis of lysates from NIH/3T3 cells treated with PMA 125ng/ml 30' using Anti-Period Circadian Protein 2 (phospho Ser662) Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.

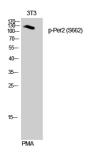


# Anti-Period Circadian Protein 2 (phospho Ser662) Antibody (A95942)

## Images continued:



Immunohistochemical analysis of paraffin-embedded human brain using Anti-Period Circadian Protein 2 (phospho Ser662) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Western blot analysis of 3T3 cells using Anti-Period Circadian Protein 2 (phospho Ser662) Antibody.