## PER2(Phospho Ser662) Rabbit Polyclonal Antibody



## **Cat:AWA40713**

Product Details Host Species: Reactivity: Molecular Wt:

Rabbit Human, Mouse 137 kDa

Clonality: Isotype: Concentration:

Polyclonal IgG 1mg/ml

**Other Names:** 

FASPS; hPER2; KIAA0347; FASPS1; PER2; PER2(Phospho Ser662)

**Formulation:** 

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Purification:** 

Affinity-chromatography

**Storage:** 

Store at -20 C. Stable for one year after shipment. Aliquoting is unnecessary for -20 C storage.

Applications WB 1:500-1:2000

IHC-P 1:100-1:500

IF 1:50-1:200 ELISA 1:5000

Gene Name Protein Name

PER2 Period circadian protein homolog 2

Gene ID SwissPro

8864 (Human) O15055 (Human) 18627 (Mouse) O54943 (Mouse)

**Subcellular Location** 

Nucleus. Cytoplasm. Cytoplasm, perinuclear region. Nucleus, nucleolus.

**Immunogen** 

The antiserum was produced against synthesized peptide derived from human PER2 around the phosphorylation site of Ser662. AA range: 636-685.

**Specificity:** 

Phospho PER2 (Ser662) Polyclonal Antibody detects endogenous levels of Phospho PER2 (Ser662) protein.