### bs-21059R

## [ Primary Antibody ]

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# **PPIC Rabbit pAb**

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID: 5480 SWISS:** P45877

Target: PPIC

**Immunogen:** KLH conjugated synthetic peptide derived from human PPIC:

121-212/212.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** The protein encoded by this gene is a member of the peptidyl-

prolyl cis-trans isomerase (PPlase)) family. PPlases catalyze the cis-

trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. Similar to

other PPlases, this protein can bind immunosuppressant

cyclosporin A. [provided by RefSeq, Jul 2008]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500)

Reactivity: Mouse (predicted: Human,

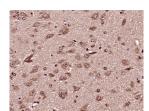
Pig, Sheep, Cow, Dog,

Horse)

**Predicted** 23 kDa

Subcellular Cytoplasm

### VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (PPIC) Polyclonal Antibody, Unconjugated (bs-21059R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.