## bs-19756R

## [ Primary Antibody ]

## SHARP2 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID: 8553 SWISS:** 014503

Target: SHARP2

**Immunogen:** KLH conjugated synthetic peptide derived from human SHARP2:

101-200/412.

**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:** This gene encodes a basic helix-loop-helix protein expressed in

various tissues. The encoded protein can interact with ARNTL or compete for E-box binding sites in the promoter of PER1 and repress CLOCK/ARNTL's transactivation of PER1. This gene is believed to be involved in the control of circadian rhythm and cell

differentiation. [provided by RefSeq, Feb 2014]

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

IHC-F (1:100-500) **IF** (1:100-500) ICC/IF (1:100-500) **ELISA** (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Pig, Sheep, Cow,

Horse)

Predicted MW.: 45 kDa

**Subcellular** Cytoplasm