## bs-4270R

## [ Primary Antibody ]

## BIOSS ANTIBODIES

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## CDKN2C/p18 INK4c Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 1031 **SWISS:** P42773

Target: CDKN2C/p18 INK4c

**Immunogen:** KLH conjugated synthetic peptide derived from human CDKN2C:

101-168/168.

**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:** p18 INK4c is a specific inhibitor of cdk4 / cdk6 (it interacts strongly with CDK6 and weakly with CDK4), and is expressed during G1 to S

transition in the eukaryotic cell division cycle. It is maximally induced as cells enter S phase. Highest expression levels are found in skeletal muscle, but it is also found in the pancreas and heart.

**Applications: WB** (1:500-2000)

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

**ELISA** (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Dog, Horse)

Predicted MW.: 18 kDa

Subcellular Cytoplasm ,Nucleus

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.