## bs-7390R

## [ Primary Antibody ]

## Bioss ANTIBODIES

## SV40 VP1 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal
Target: SV40 VP1

**Immunogen:** KLH conjugated synthetic peptide derived from SV40 VP1:

251-350/362.

**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: VP1 is one of three simian virus 40 (SV40) capsid proteins. VP1

assembles into pentamers which have a central cavity that contains a copy of one of the other capsid proteins, VP2 or VP3. This complex is then imported into the cell nucleus. Here, 72 of the complexes assemble around the newly synthesised viral genome

to form the icosahedral capsid.

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

IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500)

Reactivity: (predicted: Simian Virus 40

(SV40))

Predicted MW.: 40 kDa

Subcellular Nucleus