### bs-19551R

## [ Primary Antibody ]

# Bioss

## NVL Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 4931 **SWISS:** 015381

Target: NVL

Immunogen: KLH conjugated synthetic peptide derived from human NVL:

321-420/856.

**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 member of the AAA (ATPases associated with

diverse cellular activities) superfamily. Multiple transcript variants encoding different isoforms have been found for this gene. Two encoded proteins, described as major and minor isoforms, have been localized to distinct regions of the nucleus. The largest encoded protein (major isoform) has been localized to the nucleolus and shown to participate in ribosome biosynthesis (PMID: 15469983, 16782053), while the minor isoform has been localized to the nucleoplasmin. [provided by RefSeq, Aug 2011]

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

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

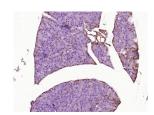
Reactivity: Mouse, Rat

(predicted: Human, Chicken, Dog, Horse)

Predicted MW.: 95 kDa

Subcellular Nucleus

### VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (Rat pancreas); 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 (NVL) Polyclonal Antibody, Unconjugated (bs-19551R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Mouse pancreas); 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 (NVL) Polyclonal Antibody, Unconjugated (bs-19551R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.