bs-10207R

[Primary Antibody]

www.bioss.com.cn

sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

RSV N Rabbit pAb

GeneID: RSV Target: RSV N

Immunogen: KLH conjugated synthetic peptide derived from human Respiratory

Syncytial Virus Nucleoprotein: 101-200/391.

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: Respiratory syncytial virus (RSV) is a major cause of respiratory illness in young children. RSV infection produces a variety of signs and symptoms involving different areas of the respiratory tract, from the nose to the lungs. RSV is a negative sense, enveloped RNA virus. The virion is variable in shape and size with average diameter of between 120 and 300 nm. The 63 kD RSV fusion protein of the RSS 2 strain (subtype A) directs fusion of viral and cellular membranes, results in viral penetration, and can direct fusion of infected cells with adjoining cells, resulting in the formation of syncytia or multi nucleated giant cells.

Applications: ELISA (1:5000-10000)

Reactivity: (predicted: Human

respiratory syncytial virus

Predicted 43 kDa MW.:

Subcellular Secreted ,Extracellular Location: matrix ,Cell membrane