

Product Information

Size:

50ul

Reactivity:

Vesicular stomatitis Indiana virus

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000

Protein Background:

Plays a major role in assembly and budding of virion. Condensates the ribonucleocapsid core during virus assembly. Shut off cellular transcription by inhibiting mRNA nuclear export through direct interaction with host RAE1-NUP98 complex. This shut off presumably inhibit interferon signaling and thus establishment of antiviral state in virus infected cells. Induces cell-rounding, cytoskeleton disorganization and apoptosis in infected cell.

Gene ID:

M

Uniprot

P04876

Synonyms:

Matrix protein, M

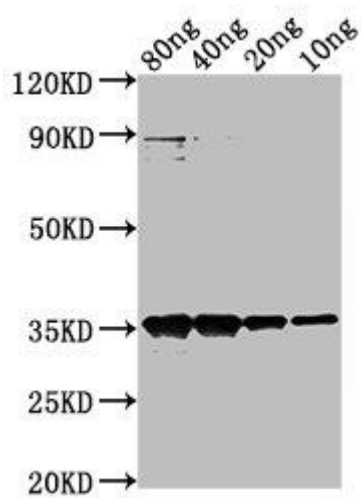
Immunogen:

Recombinant Vesicular stomatitis Indiana virus Matrix protein (1-237AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in Recombinant protein. All lanes: M antibody at 1:2000. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 35 kDa. Observed band size: 35 kDa.