
Product Information

Size:

50ug

Reactivity:

Rabies virus

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

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

Protein Background:

Non catalytic polymerase cofactor and regulatory protein that plays a role in viral transcription and replication. Stabilizes the RNA polymerase L to the N-RNA template and binds the soluble protein N, preventing it from encapsidating non-genomic RNA. Also inhibits host IFN-alpha and IFN-beta signaling by binding and retaining phosphorylated STAT1 in the cytoplasm or by inhibiting the DNA binding of STAT1 in the nucleus. Might be involved, through interaction with host dynein, in intracellular microtubule-dependent virus transport of incoming virus from the synapse toward the cell body.

Gene ID:

P

Uniprot

P69480

Synonyms:

Phosphoprotein (Protein P) (Protein M1), P

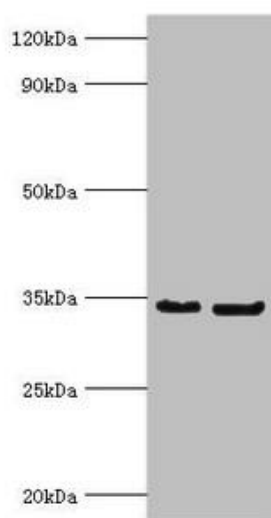
Immunogen:

Recombinant Rabies virus Phosphoprotein protein (1-297AA).

Storage:

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

Product Images



Western blot. All lanes: P antibody at 2 μ g/ml. Lane 1: Rabies virus Phosphoprotein protein at 1 μ g. Lane 2: Rabies virus Phosphoprotein protein at 0.1 μ g. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 34, 32, 28, 26, 25 kDa. Observed band size: 34 kDa.