

G Antibody, Biotin conjugated



PACO33535

Product Information

Size:

50ug

Reactivity:

Rabies virus

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

Attaches the virus to host cellular receptor, inducing endocytosis of the virion. In the endosome, the acid, c pH induces conformational changes in the glycoprotein trimer, which trigger fusion between virus and cell membrane. There is convincing in vitro evidence that the muscular form of the nicotinic acetylcholine receptor (nAChR), the neuronal cell adhesion molecule (NCAM), and the p75 neurotrophin receptor (p75NTR) bind glycoprotein G and thereby facilitate rabies virus entry into cells.

Gene ID:

G

Uniprot

P03524

Synonyms:

Glycoprotein, G

Immunogen:

Recombinant Rabies virus Glycoprotein protein (20-459AA).

Storage:

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

Product Images

N/A

N/A