

PACO50390

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## Product Information

**Size:**

50ug

**Reactivity:**

Human herpesvirus 2

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:**

**Protein Background:**

Envelope glycoprotein that forms spikes at the surface of virion envelope. Essential for the initial attachment to heparan sulfate moities of the host cell surface proteoglycans. Involved in fusion of viral and cellular membranes leading to virus entry into the host cell. Following initial binding to its host receptors, membrane fusion is mediated by the fusion machinery composed at least of gB and the heterodimer gH/gL. May be involved in the fusion between the virion envelope and the outer nuclear membrane during virion egress.

**Gene ID:**

gB

**Uniprot**

P08666

**Synonyms:**

Envelope glycoprotein B (gB), gB

**Immunogen:**

Recombinant Human herpesvirus 2 Envelope glycoprotein B protein (23-279AA).

**Storage:**

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

## Product Images

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N/A

N/A