
Product Information

Size:

50ug

Reactivity:

Human papillomavirus type 18

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

E2 regulates viral transcription and DNA replication. It binds to the E2RE response element (5'-ACNNNNNNNGGT-3') present in multiple copies in the regulatory region. It can either activate or repress transcription depending on E2RE's position with regards to proximal promoter elements. Repression occurs by sterically hindering the assembly of the transcription initiation complex. The E1-E2 complex binds to the origin of DNA replication.

Gene ID:

E2

Uniprot

P06790

Synonyms:

Regulatory protein E2, E2

Immunogen:

Recombinant Human papillomavirus type 18 Regulatory protein E2 protein (1-365AA).

Storage:

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

Product Images

N/A

N/A