



## Human Papilloma Virus Type 18 (HPV)

### Catalog number

P3105-25A

### Supplier

United States Biological

### Applications:

Suitable for use in ELISA and Western Blot. Other applications not tested.

### Recommended Dilutions

Optimal dilutions to be determined by the researcher.

### Matched Pairs

Capture: P3105-25B, P3105-25A

Detection: P3105-25C

### Hybridoma

Sp2/0 myeloma cells with spleen cells from Balb/c mice.

### Storage and Stability

May be stored at 4°C for short-term only. For long-term storage and to avoid repeated freezing and thawing, aliquot and store at -20°C. Aliquots are stable for at least 12 months at -20°C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.

### Immunogen

Recombinant protein corresponding to full-length HPV oncoprotein.

### Formulation

Supplied as a liquid in PBS, pH 7.2, 0.09% sodium azide.

### Purity

Purified by Protein G affinity chromatography.

### Specificity

Recognizes the E7 protein of human HPV Type 18. Does not cross-react with E7 protein of HPV type 16.

### Product Type

Mab

### Source

human

### Isotype



IgG1

**Grade**

Affinity Purified

**Applications**

E WB

**Crossreactivity**

Hu

**Storage**

-20°C