

Bovine papillomavirus type 1 E2 monoclonal antibody, clone 1E4

Catalog # MAB7865

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against Bovine papillomavirus type 1 E2.
Immunogen	Recombinant protein corresponding to full length Bovine Papillomavirus type-1 transactivator protein E2.
Host	Mouse
Reactivity	Viruses
Specificity	Bovine Papillomavirus type 1 E2-protein. Mapped to amino acids 250-280.
Form	Liquid
Purification	Protein A purification
Isotype	IgG
Recommend Usage	ELISA (1 ug/mL) Immunofluorescence (1-20 ug/mL) Western Blot (0.33-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (50% glycerol)
Storage Instruction	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay

Publication Reference

- [Characterization of the functional activities of the bovine papillomavirus type 1 E2 protein single-chain heterodimers.](#)

Kurg R, Tekkel H, Abroi A, Ustav M.

Journal of Virology 2006 Nov; 80(22):11218.

Application: WB-Tr, Monkey, COS-7 cells

- [Effect of bovine papillomavirus E2 protein-specific monoclonal antibodies on papillomavirus DNA replication.](#)

Kurg R, Parik J, Juronen E, Sedman T, Abroi A, Liiv I, Langel U, Ustav M.

Journal of Virology 1999 Jun; 73(6):4670.

Application: ELISA, Func, WB-Tr, WB-Re, Human, CHO4.15, COS-7 cells, Recombinant protein