

Bovine papillomavirus type 1 E2 monoclonal antibody, clone 3F12

Catalog # MAB7862

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 197-208 (GVSSTSSDFRDR).
Form	Liquid
Purification	Protein A purification
Isotype	IgG
Recommend Usage	ELISA (0.05-0.1 ug/mL) Immunofluorescence (1 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

- [Cell fate determination factor DACH1 inhibits c-Jun-induced contact-independent growth.](#)

Wu K, Liu M, Li A, Donninger H, Rao M, Jiao X, Lisanti MP, Cvekl A, Birrer M, Pestell RG.

Molecular Biology of the Cell 2007 Mar; 18(3):755.

Application: WB-Tr, Human, HEK 293T cells

- [Monitoring and purification of proteins using bovine papillomavirus E2 epitope tags.](#)

Kaldalu N, Lepik D, Kristjuhan A, Ustav M.

BioTechniques 2000 Mar; 28(3):456.

Application: IF, WB-Re, Human, Saos-2 cells, Recombinant protein

- [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