

CATALOGUE #: 3HP18

PRODUCT NAME: Monoclonal mouse anti-human papilloma virus (HPV), type 18, oncoprotein E7

MAbs *in vitro*: 718-15cc, 718-67cc

Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.

Immunogen: HPV oncoprotein E7, type 18

Specificity: HPV oncoprotein E7, type 18. Both MAbs cross-react with type 16.

MAb isotypes: **IgG1** for MAb 718-15cc
IgG2a for MAb 718-67cc

Applications: MAbs are working in ELISA and Western Blotting.

Purification: Protein A chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN₃)

Storage: +4 °C (+2 ... +8 °C allowed)

Material safety note: This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.