

Polyclonal Antibody to Bovine Papillomavirus (BVP-1)

Catalog No.:	DP3103
Quantity:	0.5 ml
Concentration:	6-7 mg/ml
Host:	Rabbit
Immunogen:	Chemically disrupted bovine papillomavirus.
Applications:	Immunohistochemistry: 1:150-1:200. This antibody can be used on formalin-fixed, paraffin embedded tissue sections. Prolonged fixation in buffered formalin can destroy the epitope. The antibody may be used at a dilution of 1:150 to 1:250 with AutoProbe III (Cat. No. 08-803). It is recommended that this product be used on frozen tissue sections or specimens. Recommended positive control: Papillomavirus Infected Tissue or Papillomavirus Culture slide. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody detects papillomavirus common structural antigens in a variety of proliferative squamous lesions, regardless of the host species.
Storage:	Store the antibody at 4°C. Do not freeze! Shelf life: one year from despatch.
	Aliquoting Instructions: Do not dilute the entire reconstituted solution at once. Withdraw aliquots as needed with a micropipette and keep concentrated stock at 4C. Dilute according to the particular application being used. In general, the 0.05M borate pH 8.0 containing 0.15M sodium chloride, 0.02% sodium azide, is a good diluent to use with most antibodies. Avoid diluting the entire contents of the vial at once since the diluted solution may have reduced stability.
General Readings:	1. Kurman KJ, et al, Advances in Immunohistochemistry, ed. DeLellis RA, pub. Masson

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com