

## AU1 Affinity-Purified Polyclonal Antibody, FITC Conjugate

### ORDERING INFORMATION

<b>Catalog No.</b>	<b>Size</b>
18816F	1mg

**Format:** 1mg/ml conjugated to fluorescein isothiocyanate (FITC) in Phosphate-Buffered Saline (PBS), pH 7.2, 0.2% BSA, 0.09% sodium azide. Fluorophore/antibody ratio = 7:1.

### BACKGROUND

AU1 is an epitope tag often constructed on the N- or C- terminus of a protein to allow for detection and analysis of the protein. The AU1 sequence represents the amino acid sequence DTYRYI derived from the major capsid protein of bovine papillomavirus-1 (BPV-1).

### SPECIFICATION SUMMARY

**Antigen:** AU1 (DTYRYI) conjugated to KLH.

**Host Species:** Goat

**Specificity:** Antibody was affinity-purified on the peptide.

### APPLICATIONS

*Immunocytochemistry:* use at a dilution of 1:100-1:400.

*Immunofluorescence:* use at a dilution of 1:100-1:400.

These are recommended dilutions. Endusers should determine optimal dilutions for their applications.

### DILUTION INSTRUCTIONS

Dilute in PBS or medium that is identical to that used in the assay system.

### STORAGE AND STABILITY

This antibody is stable for at least one (1) year at 2-8°C. Shield from light.

*For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.*