

# KT3 Affinity-Purified Polyclonal Antibody, FITC Conjugate

# ORDERING INFORMATION

Catalog No.	Size
18854F	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 = 3.7.

# BACKGROUND

The KT3 epitope tag is derived from SV40 large T antigen and corresponds to amino acids KPPTPPEPET. It is frequently used as an epitope tag in expression vectors.

#### SPECIFICATION SUMMARY

Antigen: KT3 (KPPTPPPEPET) 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.

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