

## Glu-Glu (EYMPME) Affinity-Purified Polyclonal Antibody, FITC Conjugate

### ORDERING INFORMATION

Catalog No.	Size
18836F	1mg

**Format:** 1mg/ml conjugated to fluorescein isothiocyanate (FITC) in Phosphate Buffered Saline (PBS), 0.2% BSA, 0.09% sodium azide. Fluorophore/antibody ratio = 7.6.

### BACKGROUND

The Glu-Glu tag represents the peptide sequence EYMPME which is derived from the middle T antigen of polyoma virus. Given the small size of this peptide, it is unlikely that modifying proteins with it will affect protein structure or function.

### SPECIFICATION SUMMARY

**Antigen:** Synthetic peptide corresponding to aa 314-319 (EYMPME) of middle T antigen of mouse polyomavirus 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.*