

# AU5 Affinity-Purified Polyclonal Antibody, Agarose Immobilized

# ORDERING INFORMATION Catalog No. Size

18820A 1mg

**Format:** 0.1mg/0.4ml of 50% gel slurry in Phosphate Buffered Saline, pH 7.2, 0.09% sodium azide. Antibody coupled to agarose beads with cyanogen bromide.

### **BACKGROUND**

AU5 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 AU5 sequence represents the amino acid sequence TDFYLK.

#### SPECIFICATION SUMMARY

Antigen: AU5 (TDFYLK) conjugated to KLH.

**Host Species:** Goat

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

#### **APPLICATIONS**

Immunoprecipitation: use at 15-25ul of gel slurry per 0.1-1mg protein extract or lysate.

These are recommended concentrations. Endusers should determine optimal concentrations 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.

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