

V5 Affinity-Purified Polyclonal Antibody, Agarose Immobilized

ORDERING INFORMATION

| Catalog No. | Size |
|-------------|-------|
| 18868A | 100ug |

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

BACKGROUND

The V5 epitope tag represents aa 95-108 (GKPIPPLLGLDST) derived from RNA polymerase alpha subunit of simian virus 5.

SPECIFICATION SUMMARY

Antigen: Synthetic peptide corresponding to aa 95-108 (GKPIPPLLGLDST) of RNA polymerase alpha subunit of simian virus 5 conjugated to KLH.

Host Species: Goat

Specificity: Antibody was affinity-purified on the peptide.

APPLICATIONS

Immunoprecipitation: use 15-25ul of gel slurry per 0.1-1mg of 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.