

SRC-1 Monoclonal Antibody

ORDERING INFORMATION

Catalog No.: 56218

Size: 100 ug in 10 mM PBS, pH 7.4.

BACKGROUND

SRC-1 (Steroid Receptor Coactivator-1) is a member of a gene family that functions in the full transcriptional activation of the steroid hormone receptor superfamily and contains intrinsic histone acetyltransferase activity. The molecular weight of SRC-1 is 160 kD, and it has a basic helix-loop-helix-PAS domain.

SPECIFICATION SUMMARY

Antigen: Human SRC-1 (aa 477-947) gst-fusion protein.

Host Species: Mouse

Stabilizers: None

Preservatives: None. Available on request.

SPECIFICITY

This antibody recognizes human, monkey, mouse, and rat SRC-1.

APPLICATIONS

Immunoblotting and Immunoprecipitation: use at 0.5-2 ug/ml.

Positive control: COS cells

DILUTION INSTRUCTIONS

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

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C. Avoid multiple freeze-thaw cycles.

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