

SRC1 polyclonal antibody

Catalog: BS91280

Host:

Rabbit

Reactivity: Human

BackGround:

Nuclear receptors for steroids, thyroid hormones and retinoic acids are ligand-dependent transcription factors that activate transcription through specific DNA binding sites in their target genes. Several related transcriptional coactivators and corepressors have been described that work in concert with the steroid receptor family to either induce or repress transcription from hormone-responsive elements. This family includes GRIP1 (for GR interacting protein 1, also designated NCoA-2 or Tif2); SRC-1 (for steroid receptor coactivator-1, also designated NCoA-1); RAC3 (also designated AIB1, for amplified in breast cancer, or ACTR), which displays elevated expression in estrogen receptor positive ovarian and breast cancers; and p/CIP (for p300/CBP/Co-Integrator Protein), which is required for the transcriptional activation of p300/CBP-dependent transcription factors

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

156 kDa

Swiss-Prot:

Q15788(Human)

Purification&Purity:

ProA affinity purified

Applications:

WB:1:500-1:2,000

IHC:1:50-1:100

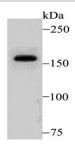
Storage&Stability:

Store at +4 $^{\circ}$ C after thawing. Aliquot store at -20 $^{\circ}$ C or -80 $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

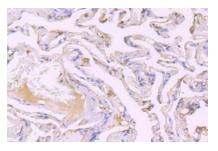
Specificity:

SRC1 polyclonal antibody detects endogenous levels of SRC1 protein.

DATA:



Western blot analysis of SRC1 on K562 cell lysate using anti- SRC1 antibody at 1/2,000 dilution.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue using anti-SRC1 antibody. Counter stained with hematoxylin.

Note:

For research use only, not for use in diagnostic procedure.

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