## NCoA-3 (S587) polyclonal antibody

Catalog: BCP01166

Host: Rabbit

Reactivity:

Human, Mouse, Rat

## **BackGround:**

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 TIF-2; SRC-1 (for steroid receptor coactivator-1), also designated NCoA-1; and NCoA-3, also designated RAC3, ACTR, AIB-1 (for amplified in breast cancer) and p/CIP (for p300/CBP/co-integrator protein), which displays elevated expression in estrogen receptor positive ovarian and breast cancers and 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:** 

~ 155 kDa

**Swiss-Prot:** 

Q9Y6Q9

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

WB: 1:500~1:1000

IHC: 1:50~1:200

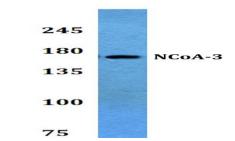
Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

**Specificity:** 

NCoA-3 (S587) polyclonal antibody detects endogenous levels of NCoA-3 protein.

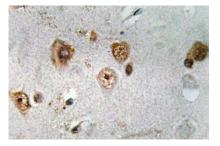
DATA:



Western blot (WB) analysis of NCoA-3 (S587) pAb at 1:500 dilution Lane1:H9C2 whole cell lysate(40ug) Lane2:AML-12 whole cell lysate(40ug) Lane3:L02 whole cell lysate(40ug)

Lane4:Panc1 whole cell lysate(40ug)

Lane5:MCF-7 whole cell lysate(40ug)



Immunohistochemistry (IHC) analyzes of NCoA-3 (S587) pAb in paraffin-embedded human brain tissue.

## Note:

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