

PRODUCT DATA SHEET

Bioworld Technology,Inc.

NCoA-3 (S587) polyclonal antibody

Catalog: BS3516 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:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

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

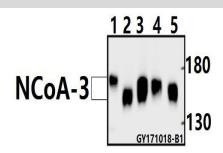
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ 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.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax: 0086-025-68035151