

PRODUCT DATA SHEET

Bioworld Technology,Inc.

NOR-1 (Y419) polyclonal antibody

Catalog: BS3895 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Nur77 (also designated NGFI-B), Nurr1 (Nur-related factor 1) and NOR-1 (neuron-derived orphan receptor-1) constitute the NGFI-B subfamily within the nuclear receptor superfamily. The human NOR-1 gene maps to chromosome 9q and encodes a protein which is expressed in heart, skeletal muscle, thymus and spleen as well as in brain, where it is developmentally regulated. Therefore, NOR-1 may be involved in regulating neural differentiation. The NOR-1 gene also undergoes chromosomal translocation with the EWS gene to produce a protein thought to affect pre-mRNA splicing.

Product:

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

Molecular Weight:

~ 68 kDa

Swiss-Prot:

Q92570

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

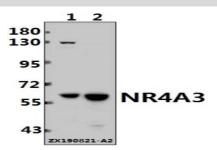
Storage&Stability:

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

Specificity:

NOR-1 (Y419) polyclonal antibody detects endogenous levels of NOR-1 protein.

DATA:



Western blot (WB) analysis of NR4A3 pAb at 1:500 dilution

Lane1:A549 whole cell lysate(40ug)

Lane2:BV2 whole cell lysate(40ug)

Note:

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

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