

NAA30 polyclonal antibody

Catalog: BS31517

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

N-alpha-acetyltransferase 30: Catalytic subunit of the N-terminal acetyltransferase C (NatC) complex . Catalyzes acetylation of the N-terminal methionine residues of peptides beginning with Met-Leu-Ala and Met-Leu-Gly . N-terminal acetylation protects proteins from ubiquitination and degradation by the N-end rule pathway . Necessary for the lysosomal localization and function of ARL8B suggesting that ARL8B is a NatC substrate

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~39.3 kDa

Swiss-Prot:

Q147X3

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000), IHC (1/50 - 1/200)

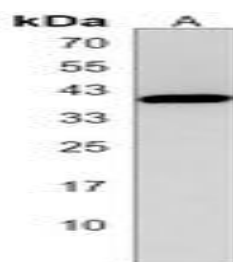
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

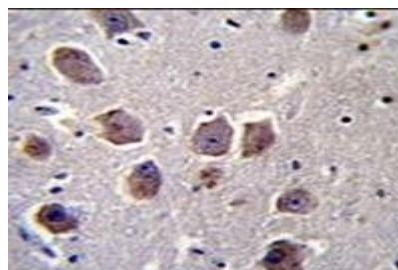
Specificity:

Recognizes endogenous levels of NAA30 protein.

DATA:



Western blot analysis of JAK2 (Phospho-Y570) expression in HeLa (A), TF1 (B), rat kidney (C) whole cell lysates.



Immunohistochemical analysis of JAK2 (Phospho-Y570) staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151