

ZC3H11A polyclonal antibody

Catalog: BS5978

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

ZC3H11A (zinc finger CCCH domain-containing protein 11A), also known as KIAA0663 or ZC3HDC11A, is an 810 amino acid protein that contains 3 C3 H1-type zinc fingers. ZC3H11A is expressed in heart, brain, liver, skeletal muscle, kidney, pancreas, spleen, testis, ovary, fetal brain and fetal liver. The gene encoding ZC3H11A maps to human chromosome 1q32.1 and mouse chromosome 1 E4. Chromosome 1 is the largest human chromosome spanning about 260 million base pairs and making up 8% of the human genome. The rare aging disease Hutchinson-Gilford progeria is associated with the LMNA gene on chromosome 1 which encodes lamin A. When defective, the LMNA gene product can build up in the nucleus and cause characteristic nuclear blebs. Stickler syndrome, Parkinsons, Gaucher disease and Usher syndrome are also associated with chromosome 1.

Product:

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

Molecular Weight:

~ 89 kDa

Swiss-Prot:

O75152

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

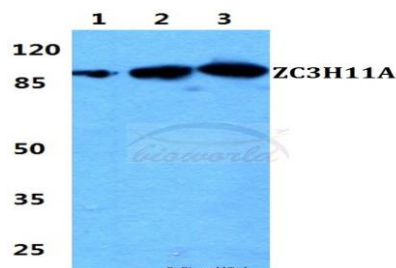
Storage&Stability:

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

Specificity:

ZC3H11A polyclonal antibody detects endogenous levels of ZC3H11A protein.

DATA:



Western blot (WB) analysis of ZC3H11A polyclonal antibody at 1:500 dilution

Lane1: HEK293T cell lysate

Lane2: sp2/0 cell lysate

Lane3: H9C2 cell lysate

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