



PRODUCT DATA SHEET

Bioworld Technology, Inc.

GON4L polyclonal antibody

Catalog: BS31024

Host: Rabbit

Reactivity: Human

BackGround:

GON-4-like protein: Acts as a key transcription regulator of histones . Activates transcription of the histone H2A, histone H2B, histone H3 and histone H4 genes in conjunction with GON4L and MIZF . Together with CRAMP1, binds to the promoters of H1 genes (H1-2, H1-3, H1-4, H1-5 and H1-10/H1x), driving their transcription . Also acts as a transcription corepressor, as part of a complex with YY1, SIN3A and HDAC1 (By similarity). Required for B-cell lymphopoiesis (By similarity)

Product:

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

Molecular Weight:

~249 kDa

Swiss-Prot:

Q3T8J9

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

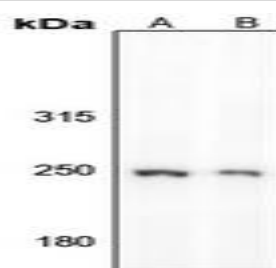
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of GON4L protein.

DATA:



Western blot analysis of BCAS1 expression in MCF7 (A) whole cell lysates.

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