

PRODUCT DATA SHEET

Bioworld Technology, Inc.

RUNX monoclonal antibody

Catalog: MB11555 Host: Rabbit Reactivity: Human, Mouse

BackGround:

RUNX2 regulates the transcription of various genes including osteopontin, bone sialoprotein, and osteocalcin via binding to the core site of the enhancers or promoters.RUNX3/AML2 is a member of the Runt family of transcription factors. RUNX3 is important for the suppression of cell proliferation in the gastric epithelium, neurogenesis of the dorsal root ganglia, and T cell differentiation.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 49 kDa; Observed MW: 49 kDa

Swiss-Prot:

Q01196/Q13761/Q13950

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100

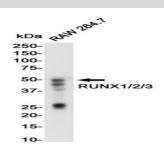
Storage&Stability:

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

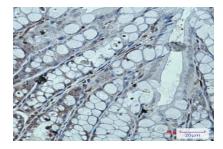
Isotype:

IgG

DATA:



Immunohistochemistry analysis of paraffin-embedded mouse colon using RUNX antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of RUNX1/2/3 in RAW264.7 lysates using RUNX1/2/3 antibody.

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