

PRODUCT DATA SHEET

Bioworld Technology, Inc.

GATA1 monoclonal antibody

Catalog: MB10257 Host: Rabbit Reactivity: Human

BackGround:

GATA-1 is the founding member of the GATA family and is required for erythroid and megakaryocytic cell development. Mutations in GATA-1 have been linked to many human diseases, including acute megakaryoblastic leukemia in Down syndrome children (DS-AMKL), X-linked thrombocytopenia, and gray platelet syndrome.

Product:

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

Molecular Weight:

Calculated MW: 43 kDa; Observed MW: 43 kDa

Swiss-Prot:

P15976

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20 ChIP: 1/20

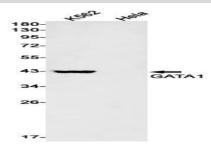
Storage&Stability:

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

Isotype:

IgG

DATA:



Immunocytochemistry analysis of GATA1 in K562 using GATA1 antibody, and DAPI.

Western blot analysis of GATA1 in K562, Hela lysates using GATA1 antibody.

Note:

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

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