

## GATA1 Recombinant Rabbit mAb

Catalog: BS46961

Host: Rabbit

Reactivity: Human

### BackGround:

This gene encodes a protein which belongs to the GATA family of transcription factors. The protein plays an important role in erythroid development by regulating the switch of fetal hemoglobin to adult hemoglobin. Mutations in this gene have been associated with X-linked dyserythropoietic anemia and thrombocytopenia. [provided by RefSeq, Jul 2008]

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

43 kDa

### Swiss-Prot:

P15976

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:2000&lt;br /&gt;IHC: 1:20&lt;br /&gt;ICC/IF: 1:50&lt;br /&gt;IP:

1:20&lt;br /&gt;ChIP: 1:20

### Storage&Stability:

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

### Isotype:

IgG

### DATA:



Western blot detection of GATA1 in K562, HeLa cell lysates using GATA1 antibody(1:1000 diluted).

### Note:

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

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