



GATA1 Mouse Monoclonal Antibody

E10-30046

- Background:** erythroid specific transcription factor, GATA sequence binding protein (same as EryF1,NF-E1,EF-1,EF gamma-a,GF1), expressed in RBC,mast cell, megakaryocyte, hematopoietic progenitor cell, testis, associated with a special class of nuclear bodies,activated by erythropoietin,inactivated by coactivation of DEATH receptors (TNFRSF6) mediated caspase cleavage Tissue specificity: Erythrocytes
- Catalog Number:** E10-30046
- Amount:** 100µg/100µl
- Clone Number:** 4G1
- Species:** Mouse IgG1
- MW** 42.7kDa
- Aliases:** GF1; GF-1; NFE1; XLTT; ERYF1; GATA-1; GATA1
- Entrez Gene:** 2623
- Immunogen:** Purified recombinant fragment of human GATA1 expressed in E. Coli.
- Storage:** Store at 4°C, for long term storage, store at -20°C.
- Formulation:** Ascitic fluid containing 0.03% sodium azide.
- Species Reactivities:** Human
- Tested Applications:** WB, ELISA. Not yet tested in other applications.
- Application notes:** WB: 1/500 - 1/2000, ELISA: Propose dilution 1/10000.

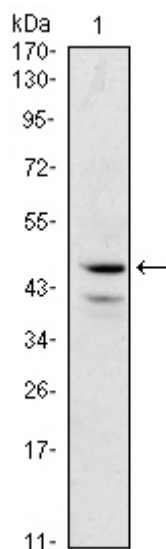


Figure 1: Western blot analysis using GATA1 mouse mAb against K562 (1) cell lysate.

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