

Product Name: GATA1 Mouse Monoclonal Antibody
Catalog #: AMM80846



Summary

Production Name	GATA1 Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	PBS containing 0.03% sodium azide.
Purification	Affinity Purification

Immunogen

Gene Name	GATA1
Alternative Names	GF1; GF-1; NFE1; XLTT; ERYF1; GATA-1; GATA1
Gene ID	2623.0
SwissProt ID	P15976. Purified recombinant fragment of human GATA1 expressed in E. Coli.

Application

Dilution Ratio	WB:1:500-1:2000,ELISA:1:10000
Molecular Weight	42.7kDa

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

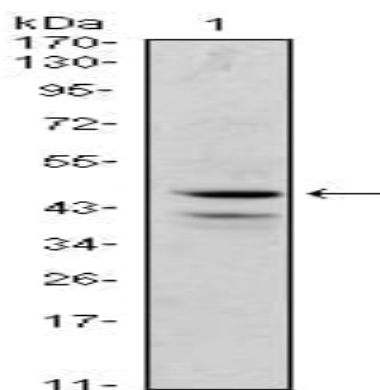
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nuclear bodies,activated by erythropoietin,inactivated by coactivation of DEATH receptors (TNFRSF6) mediated caspase cleavage Tissue specificity: Erythrocytes

Research Area

Image Data



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

Note

For research use only.