

GATA1 Rabbit mAb

Catalog No: #49551

Package Size: #49551-1 50ul #49551-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

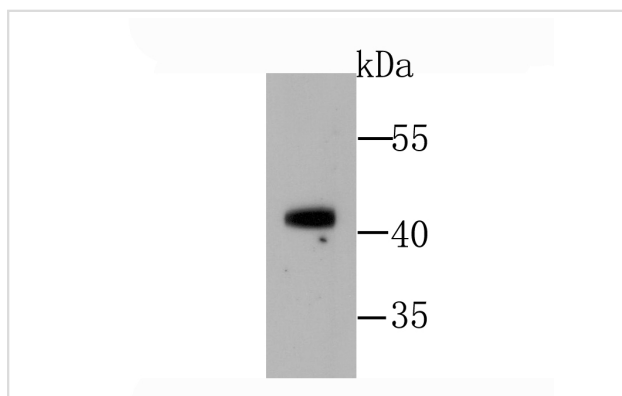
Description

Product Name	GATA1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	JA10-32
Purification	ProA affinity purified
Applications	WB, IHC, IP, FC
Species Reactivity	Hu
Immunogen Description	recombinant protein
Other Names	Anemia, X-linked, without thrombocytopenia, included antibody ERYF 1 antibody Eryf1 antibody Erythroid transcription factor antibody Erythrold transcription factor 1 antibody GATA 1 antibody GATA binding factor 1 antibody GATA binding protein 1 (globin transcription factor 1) antibody GATA binding protein 1 antibody GATA-1 antibody GATA-binding factor 1 antibody GATA1 antibody GATA1_HUMAN antibody GF 1 antibody GF-1 antibody GF1 antibody Globin transcription factor 1 antibody NF E1 antibody NF E1 DNA binding protein antibody NF-E1 DNA-binding protein antibody NFE 1 antibody NFE1 antibody Nuclear factor erythroid 1 antibody Transcription factor GATA1 antibody XLANP antibody XLTDA antibody XLTT antibody
Accession No.	Swiss-Prot#:P15976
Uniprot	P15976
GeneID	2623;
Calculated MW	43 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

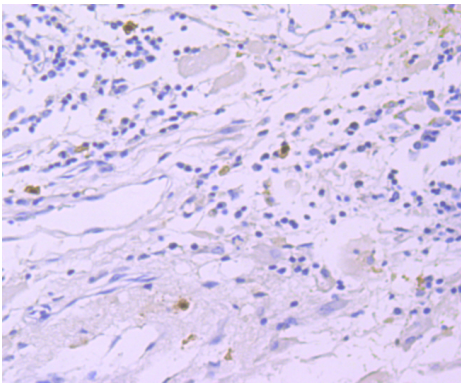
Application Details

WB: 1:500-1:1,000 IHC: 1:50-1:200 ICC: 1:50-1:200FC: 1:50-1:100

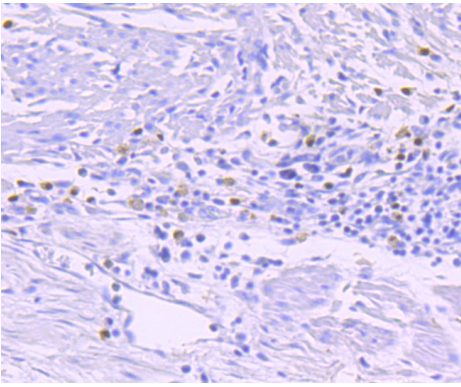
Images



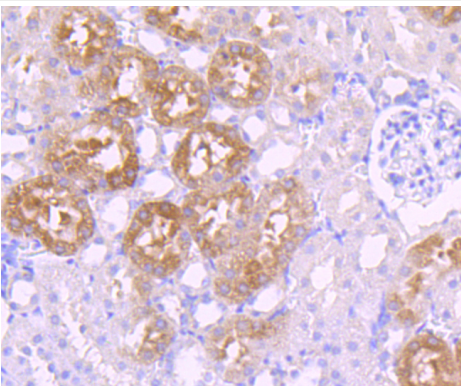
Western blot analysis of GATA1 on K562 cell using anti-GATA1 antibody at 1/1,000 dilution.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue using anti-GATA1 antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded human liver tissue using anti-GATA1 antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded human kidney tissue using anti-GATA1 antibody. Counter stained with hematoxylin.

Background

Transcriptional activator which probably serves as a general switch factor for erythroid development. It binds to DNA sites with the consensus sequence [AT]GATA[AG] within regulatory regions of globin genes and of other genes expressed in erythroid cells.

References

Note: This product is for in vitro research use only