



[Go to Product page](#)

Datasheet for ABIN515943
anti-GATA1 antibody (AA 123-199)

5 Images

Overview

Quantity:	100 µg
Target:	GATA1
Binding Specificity:	AA 123-199
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GATA1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant GATA1.
Immunogen:	GATA1 (ENSP00000365858, 123 a.a. ~ 199 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	DLDGKGSTSF LETLKTERLS PDLLTLGPAL PSSLPVPNSA YGGPDFSSTF FSPTGSPLNS AAYSSPKLRG TLPLPPC
Clone:	3G6
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	GATA1
Alternative Name:	GATA1 (GATA1 Products)
Background:	Full Gene Name: GATA binding protein 1 (globin transcription factor 1) Synonyms: ERYF1,GF-1,GF1,NFE1
Gene ID:	2623
NCBI Accession:	NM_002049
Pathways:	Cellular Response to Molecule of Bacterial Origin

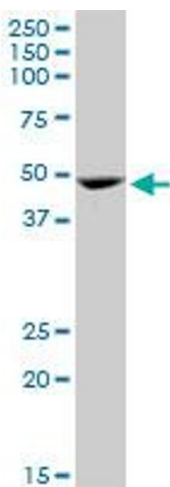
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

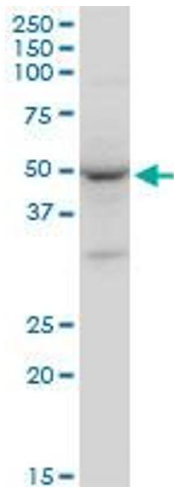
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



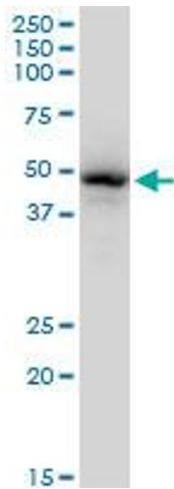
Western Blotting

Image 1. GATA1 monoclonal antibody (M06), clone 3G6.
Western Blot analysis of GATA1 expression in Jurkat.



Western Blotting

Image 2. GATA1 monoclonal antibody (M06), clone 3G6.
Western Blot analysis of GATA1 expression in PC-12



Western Blotting

Image 3. GATA1 monoclonal antibody (M06), clone 3G6.
Western Blot analysis of GATA1 expression in Raw 264.7

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN515943.