

Datasheet for ABIN3184749
anti-GATA1 antibody (Ser421)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GATA1
Binding Specificity:	Ser421
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	Synthesized peptide derived from human GATA-1 around the non-phosphorylation site of S142.
Isotype:	IgG
Specificity:	GATA-1 Polyclonal Antibody detects endogenous levels of GATA-1 protein.
Characteristics:	Rabbit Polyclonal to GATA-1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	GATA1
Alternative Name:	GATA-1 (GATA1 Products)

Target Details

Molecular Weight:	55 kDa
Gene ID:	2623
UniProt:	P15976
Pathways:	Cellular Response to Molecule of Bacterial Origin

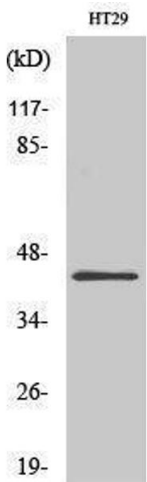
Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, IP 1:200-500, IF 1:200-1:1000, ELISA 1:10000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.

Images



Western Blotting

Image 1.