

Datasheet for ABIN6283686
anti-GATA4 antibody (Ser422)



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1 Image

Overview

Quantity:	50 µL
Target:	GATA4
Binding Specificity:	Ser422
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GATA4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from human GATA-4 around the non-phosphorylation site of S105.
Isotype:	IgG
Specificity:	GATA-4 Polyclonal Antibody detects endogenous levels of GATA-4 protein.
Characteristics:	Rabbit Polyclonal to GATA-4.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	GATA4
Alternative Name:	GATA-4 (GATA4 Products)

Target Details

Molecular Weight:	79 kDa
Gene ID:	2626
UniProt:	P43694
Pathways:	Peptide Hormone Metabolism , Carbohydrate Homeostasis

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, IF 1:200-1:1000, ELISA 1:20000,
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.