

Datasheet for ABIN6736111
anti-GATA4 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	GATA4
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Dog, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GATA4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human GATA4 (Q5IFM8, NP_002043). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Mouse, Rat, Elephant, Panda, Dog, Opossum (100%), Bovine, Pig (92%), Xenopus (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human GATA4
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog (100%) Bovine, Pig (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	GATA4
Alternative Name:	GATA4 (GATA4 Products)
Background:	Name/Gene ID: GATA4 Family: Transcription factor Synonyms: GATA4, ASD2, GATA-binding factor 4, GATA-binding protein 4, GATA binding protein 4, Transcription factor GATA-4, VSD1
Gene ID:	2626
NCBI Accession:	NP_002043
UniProt:	P43694
Pathways:	Peptide Hormone Metabolism , Carbohydrate Homeostasis

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

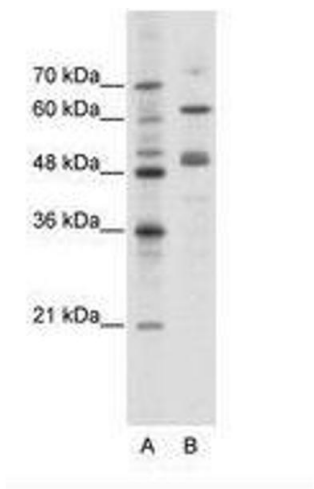


Image 1.