

Product Datasheet

GATA4 Antibody

Catalog No: CY2700

Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG

Applications: WB



www.abways.com

Information

UniProt ID: P43694

All Names: DNA binding protein GATA-GT2, GAT4, GATA binding factor-4, GATA-4, Transcription factor GATA-4

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 46 kDa

Application

WB 1:500-1:2000

Background

Transcriptional activator that binds to the consensus sequence 5'-AGATAG-3' and plays a key role in cardiac development. Acts as a transcriptional activator of ANF in cooperation with NKX2-5. Promotes cardiac myocyte enlargement. Required during testis development.

Western blot analysis of GATA4 expression in Jurkat cells

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com