

GATA4 Rabbit mAb

Catalog No: #59407

Package Size: #59407-1 50ul #59407-2 100ul

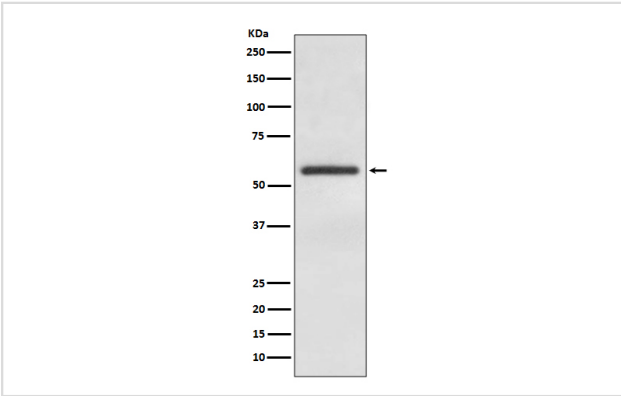
Description

Product Name	GATA4 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	GATA4 Antibody detects endogenous levels of total GATA4
Immunogen Description	A synthesized peptide derived from human GATA4
Other Names	ASD2; GATA 4; GATA binding protein 4; gata4; Transcription factor GATA 4; VSD1;
Accession No.	Uniprot:P43694
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

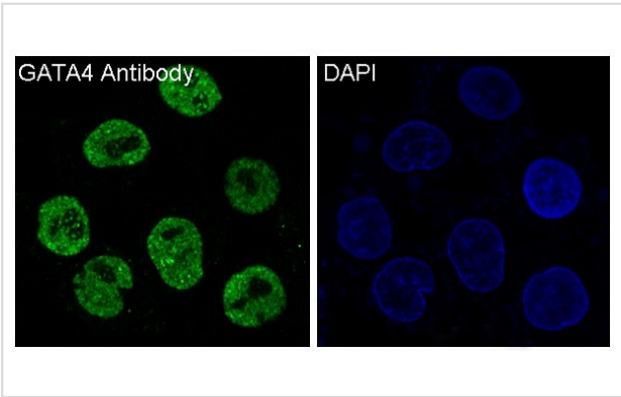
Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:100

Images



Western blot analysis of GATA4 expression in HeLa cell lysate.



Immunofluorescent analysis of HepG2 cells, using GATA4 Antibody .

Background

Involved in bone morphogenetic protein (BMP)-mediated induction of cardiac-specific gene expression (By similarity). Binds to BMP response element (BMPRE) DNA sequences within cardiac activating regions (By similarity). Acts as a transcriptional activator of ANF in cooperation with NKX2-5 (By similarity).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.