

GATA-5 Mouse mAb

CatalogNo: YM0300

Key Features

Host Species

- Mouse

Reactivity

- Human

Applications

- WB,ELISA

MW

- 41kD (Calculated)

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Recommended Dilution Ratios

WB 1:500-1:2000

ELISA 1:10000

Not yet tested in other applications.

Basic Information

Clonality Monoclonal

Clone Number 20E9

Immunogen Information

Immunogen Purified recombinant fragment of human GATA-5 expressed in E. Coli.

Specificity GATA-5 Monoclonal Antibody detects endogenous levels of GATA-5 protein.

Target Information

Gene name GATA5

Protein Name Transcription factor GATA-5

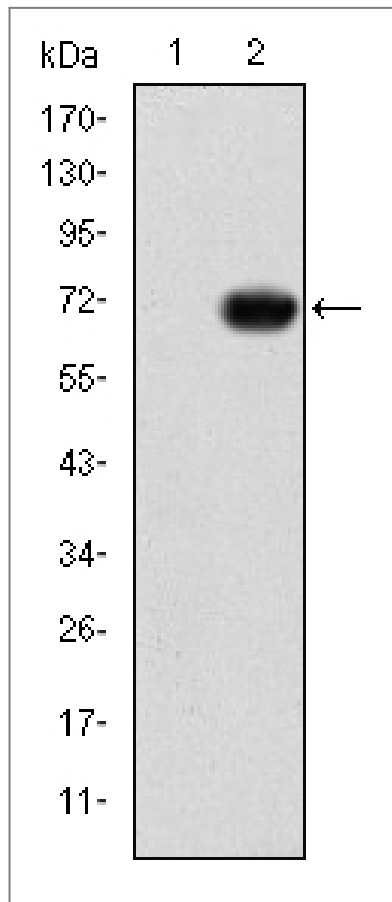
Organism	Gene ID	UniProt ID
Human	140628 ;	Q9BWX5 ;

Cellular Localization Nucleus .

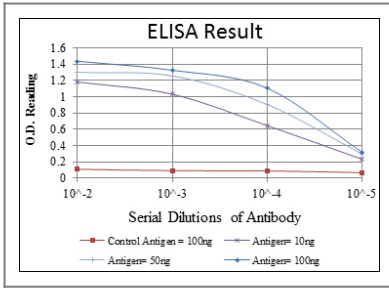
Tissue specificity Uterus,

Function Function: Binds to the functionally important CEF-1 nuclear protein binding site in the cardiac-specific slow/cardiac troponin C transcriptional enhancer. May play an important role in the transcriptional program(s) that underlies smooth muscle cell diversity. ,similarity: Contains 2 GATA-type zinc fingers. ,

Validation Data



Western Blot analysis using GATA-5 Monoclonal Antibody against HEK293 (1) and GATA5-hlgFc transfected HEK293 (2) cell lysate.



Contact information

Orders: order@immunoway.com
 Support: tech@immunoway.com
 Telephone: 877-594-3616 (Toll Free), 408-747-0185
 Website: <http://www.immunoway.com>
 Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:
GATA-5 Mouse mAb

For Research Use Only. Not for Use in Diagnostic Procedures.

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)