

# **GATA5** antibody

#### **Product Information**

Catalog No.: FNab03364

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

## **Background**

Transcription factor required during cardiovascular development(PubMed:23289003). Plays an important role in the transcriptional program(s) that underlies smooth muscle cell diversity(By similarity). Binds to the functionally important CEF-1 nuclear protein binding site in the cardiac-specific slow/cardiac troponin C transcriptional enhancer(PubMed:25543888).

#### Immunogen information

Immunogen: GATA binding protein 5

Synonyms: Transcription factor GATA-5|GATA-binding factor 5|GATA5

Observed MW: 41 kDa
Uniprot ID: Q9BWX5

### **Application**

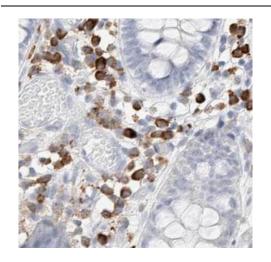
Reactivity: Human, Mouse

Tested Application: ELISA, IHC, WB

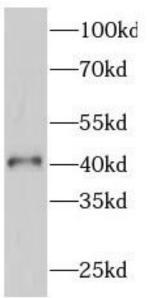
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human colon using FNab03364(GATA5 antibody) at dilution of 1:50



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab03364(GATA5 Antibody) at dilution of 1:300