003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

GATA5 Polyclonal Antibody

Cat #: G-AB-02760

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:** Polyclonal

Overview:
The protein encoded by this gene is a transcription factor that contains two GATA-type zinc fingers. The encoded protein is known to bind to hepatocyte nuclear factor-1alpha (HNF-1alpha), and this interaction is essential for cooperative activation of the intestinal lactase-phlorizin hydrolase promoter. In other organisms, similar proteins may be involved in the establishment of cardiac smooth muscle cell diversity.

Gene ID:

Accession #: NP_536721

Immunogen: Synthetic peptide of human GATA5

Conjugation: Unconjugated

Swissprot: Q9BWX5

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 0.7 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: IHC,ELISA

Dilution: IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.