Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: GATA-4 Antibody

Catalog Number: C10618

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/5000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human GATA4. AA range:271-320

Concentration: 1 mg/ml

Gene Name: GATA4

Protein Name: Transcription factor GATA-4

Other Name: GATA4; Transcription factor GATA-4; GATA-binding factor 4

Human Swiss Prot No.: P43694

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

azide.

Specificity: GATA-4 Polyclonal Antibody detects endogenous levels of GATA-4

protein.

Storage and Stability: -20°C/1 year