

GATA-3 Monoclonal Antibody

Description

Product type Primary Antibody

Code BT-MCA0608

Host Mouse

Isotype IgG

Size 50ul, 100ul

Immunogen Purified recombinant fragment of GATA-3 (aa175-388) expressed in E. Coli.

Mol wt N/A

Species reactivity Human

Clonality Monoclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name rans-acting T-cell-specific transcription factor GATA-3

Synonyms GATA3; Trans-acting T-cell-specific transcription factor GATA-3; GATA-binding factor 3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

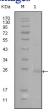
This gene encodes a protein which belongs to the GATA family of transcription factors. The protein contains two GATA-type zinc fingers and is an important regulator of T-cell development and plays an important role in endothelial cell biology. Defects in this gene are the cause of hypoparathyroidism with sensorineural deafness and renal dysplasia.

Recommended Dilution

ELISA: 1:10000 WB: 1:500 - 1:2000

Not yet tested in other applications.

Images



Western Blot analysis using GATA-3 Monoclonal antibody against truncated GATA3-His recombinant protein (1).

Storage

-20°C for one year