

GATA-3(Phospho Ser308) Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00767
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	The antiserum was produced against synthesized peptide derived from human GATA3 around the phosphorylation site of Ser308. AA range:274-323
Mol wt	47916
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, IF, ICC, ELISA
Concentration	1 mg/ml
Full name	Trans-acting T-cell-specific transcription factor GATA-3
Synonyms	Trans-acting T-cell-specific transcription factor GATA-3; 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

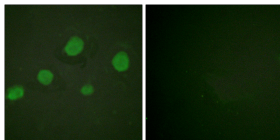
IF: 1: 200 - 1: 1000

ICC: 1: 200 - 1: 1000

ELISA: 1: 10000

Not yet tested in other applications.

Images



Immunofluorescence analysis of HUVEC cells, using GATA3 (Phospho-Ser308) Antibody. The picture on the right is blocked with the phospho peptide.

Storage

-20°C for 1 year