

For Research Use Only

GATA3 Polyclonal antibody

Catalog Number: 18393-1-AP



Basic Information

Catalog Number: 18393-1-AP	GenBank Accession Number: BC006793	Purification Method: Antigen affinity purification
Size: 150ul	GeneID (NCBI): 2625	
Source: Rabbit	UNIPROT ID: P23771	
Isotype: IgG	Full Name: GATA binding protein 3	
Immunogen Catalog Number: AG13089	Calculated MW: 443 aa, 48 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

Background Information

GATA3 is a transcriptional factor that binds to the enhancer elements of all 4 T-cell antigen receptor genes. GATA3 is highly expressed in naive, freshly activated cells and Th2 lineage cells and thought to be necessary and sufficient for Th2 cytokine gene expression. GATA3 and TBET interfere with each other to regulate gene expression. This is a rabbit polyclonal antibody raised against part of C-terminus of human GATA3.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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Selected Validation Data