

For Research Use Only

# GATA3 Polyclonal antibody

Catalog Number: 18393-1-AP



## Basic Information

<b>Catalog Number:</b> 18393-1-AP	<b>GenBank Accession Number:</b> BC006793	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> N/A	<b>GeneID (NCBI):</b> 2625	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P23771	
<b>Isotype:</b> IgG	<b>Full Name:</b> GATA binding protein 3	
<b>Immunogen Catalog Number:</b> AG13089	<b>Calculated MW:</b> 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**

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

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## Selected Validation Data