

## Catalog #: 51404

### Aliases

GATA3; Trans-acting T-cell-specific transcription factor GATA-3; GATA-binding factor 3;  
GATA2; Endothelial transcription factor GATA-2; GATA-binding protein 2

### Background

Gene Name: GATA3  
NCBI Gene Entry: [2625](#)  
UniProt Entry: [P23771](#)

### Application Information

Molecular Weight: Predicted, 47,48 kDa; observed, 48 kDa  
Clonality: Rabbit polyclonal antibody  
Species Reactivity: Human, mouse, rat, bovine, chicken, pig, zebrafish  
Applications Tested: Western blotting (WB)

### Immunogen

A synthesized peptide derived from human GATA3

### Isotype

Rabbit IgG

### Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

### Storage

Store at -20 °C for one year.

### Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000

**Note:** This product is for research use only.

### Validation Data

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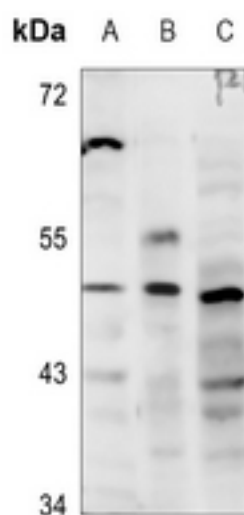
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Western blotting analysis of GATA3 expression in Jurkat (A), mouse kidney (B), rat kidney (C) whole cell lysates.