

## Catalog #: 51170

### Aliases

MIC1; PDF; PLAB; PTGFB; Growth/differentiation factor 15; GDF-15; Macrophage inhibitory cytokine 1; MIC-1; NSAID-activated gene 1 protein; NAG-1; NSAID-regulated gene 1 protein; NRG-1; Placental TGF-beta; Placental bone morphogenetic protein; Prostate differentiation factor

### Background

Gene Name: GDF15

NCBI Gene Entry: [9518](#)

UniProt Entry: [Q99988](#)

### Application Information

Molecular Weight: Predicted, 34 kDa; observed, 45 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, monkey, pig

Applications Tested: Western blotting (WB)

### Immunogen

A synthesized peptide derived from human GDF15

### 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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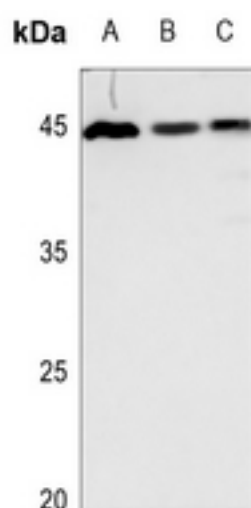
#### SUPPORT

SUPPORT@GENUINBIOTECH.COM  
TEL: +1-540-855-7041

#### ORDERS

SALES@GENUINBIOTECH.COM  
FAX: +1-540-855-7041

[WWW.GENUINBIOTECH.COM](http://WWW.GENUINBIOTECH.COM)



Western blotting analysis of GDF15 expression in HEK293T (A), A549 (B), K562 (C) whole cell lysates.