

## Gdf15 polyclonal antibody

Catalog # PAB15947      Size 100 ug

### Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of Gdf15.
<b>Immunogen</b>	A synthetic peptide corresponding to N-terminus of mouse Gdf15.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Mouse, Rat
<b>Form</b>	Liquid
<b>Recommend Usage</b>	ELISA (1:2000-1:5000) Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

### Gene Info — Gdf15

<b>Entrez GeneID</b>	<a href="#">23886</a>
<b>Gene Name</b>	Gdf15

Gene Alias	MIC-1, NAG-1, SBF
Gene Description	growth differentiation factor 15
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	Growth/differentiation factor 15 precursor (GDF-15) OTTMUSP00000027988 OTTMUSP00000027989 macrophage inhibiting cytokine-1

## Publication Reference

- [A reciprocal relationship exists between non-steroidal anti-inflammatory drug-activated gene-1 \(NAG-1\) and cyclooxygenase-2.](#)

Iguchi G, Chrysovergis K, Lee SH, Baek SJ, Langenbach R, Eling TE.

Cancer Letter 2009 Apr; 282(2):152.

- [Identification of macrophage inhibitory cytokine-1 in adipose tissue and its secretion as an adipokine by human adipocytes.](#)

Ding Q, Mracek T, Gonzalez-Muniesa P, Kos K, Wilding J, Trayhurn P, Bing C.

Endocrinology 2008 Dec; 150(4):1688.