# Oxyntomodulin (human) monoclonal antibody (20)

Oxyntomodulin is a peptide hormone of 37 amino-acid residues (29-amino acid sequence of glucagon, with an 8-amino acid carboxy-terminal extension) produced by the L cells of the gut. It modulates gastric acid secretion from the oxyntic cells of the stomach, inhibits appetite and has glucose lowering effects. Oxyntomodulin is produced by cell-type-specific processing of proglucagon that forms as well glicentin, GLP-1 and GLP-2 in the L cells of the intestinal mucosa.

This antibody is covered by our Worry-Free Guarantee.

## **Ordering Information**

Order Online »

BPD-ABS-059-20-1	1mg
BPD-ABS-059-20-04	400μg

Manuals, SDS & CofA

**View Online** »

### **Handling & Storage**

Long Term Storage +4°C

Shipping Blue Ice

# Regulatory Status RUO - Research Use Only

### **Product Details**

**Application** ELISA

Clone 20

**Cross-reacts** fully with glucagon.

**Formulation** Liquid. In 0.01M phosphate buffer, pH 7.4, containing 0.5M

sodium chloride and 15mM sodium azide.

GenBank ID 2641

**Host** Mouse

**Immunogen** Synthetic full length oxyntomodulin coupled to carrier.

Isotype IgG1ĸ

Purity Detail Protein A/G-purified.

**Source** From culture supernatant.

Species Reactivity Human

UniProt ID P01275

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