

# Anti-Human CD20 (Obinutuzumab) - APC Biosimilar

IVMB0527

## Description

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This Anti-Human CD20 (Obinutuzumab) - APC Biosimilar is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

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**SKU:** IVMB0527

**Contents:** 50ug  
Bradford Reagent: 1 vial (2ml)

**Synonyms:** Obinutuzumab, CD20, MS4A1

**Category:** Biosimilar Recombinant Human Monoclonal Antibody

**Target:** CD20

**Clone:** GA101

**Isotype:** Human IgG1κ

**Applications:** **ELISA** **FC**

**Specificity:** This non-therapeutic biosimilar antibody uses the same variable region sequence as the therapeutic antibody Obinutuzumab. This product is for research use only. Obinutuzumab (GA101) activity is directed against human CD20.

## Antibody Data

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**Reactivity:** Human

**Host species:** Human

**Expression Host:** HEK-293 Cells

### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

<b>Immunogen:</b>	Human Lymphoblastoid Cell Line SB.
<b>Product concentration:</b>	0.2 mg/ml
<b>Endotoxin Level:</b>	-
<b>Purity:</b>	-
<b>Formulation:</b>	This Allophycocyanin (APC) conjugate is formulated in 0.01 M phosphate buffered saline (150 mM NaCl) PBS pH 7.4, 1% BSA and 0.09% sodium azide as a preservative.

## Preparation & Storage

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<b>Storage:</b>	Functional grade preclinical antibodies may be stored sterile as received at 2-8°C for up to one month. For longer term storage, aseptically aliquot in working volumes without diluting and store at $\leq -70^{\circ}\text{C}$ . Avoid Repeated Freeze Thaw Cycles. Store Bradford Reagent at Room Temperature for 1 Year.
<b>Shipping:</b>	2-8°C Wet Ice
<b>Preparation:</b>	-
<b>Recommended Dilution Buffer:</b>	-
<b>Recommended Usage:</b>	-
<b>Protein Quantification (Optional):</b>	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <a href="https://www.assaygenie.com/bradford-protein-assay-protocol/">https://www.assaygenie.com/bradford-protein-assay-protocol/</a> to view the full protocol