

# Research Grade Obinutuzumab

## Summary

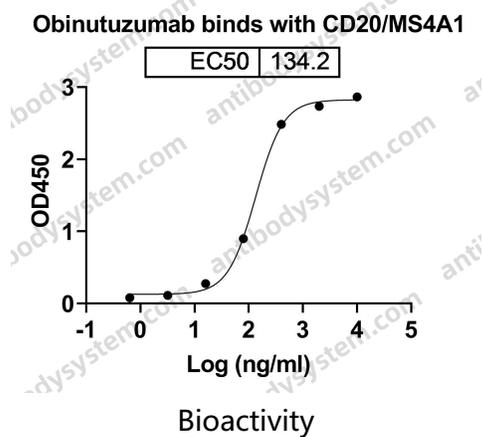
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<b>Catalog No.</b>	DHC90704
<b>Alternative Names</b>	GA101, RG7159, RO5072759, afutuzumab, CAS: 949142-50-1
<b>Clone ID</b>	Obinutuzumab
<b>Host species</b>	Humanized
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1-kappa
<b>Applications</b>	Research Grade Biosimilar
<b>Target</b>	B-lymphocyte surface antigen B1, Membrane-spanning 4-domains subfamily A member 1, MS4A1, Leukocyte surface antigen Leu-16, B-lymphocyte antigen CD20, Bp35, CD20
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	P11836

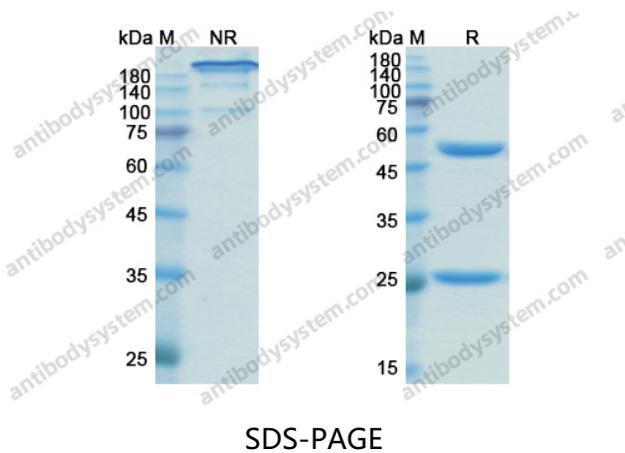
**Stability and Storage** Use a manual defrost freezer and avoid repeated freeze-thaw cycles.  
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note** For research use only. Not suitable for clinical or therapeutic use.

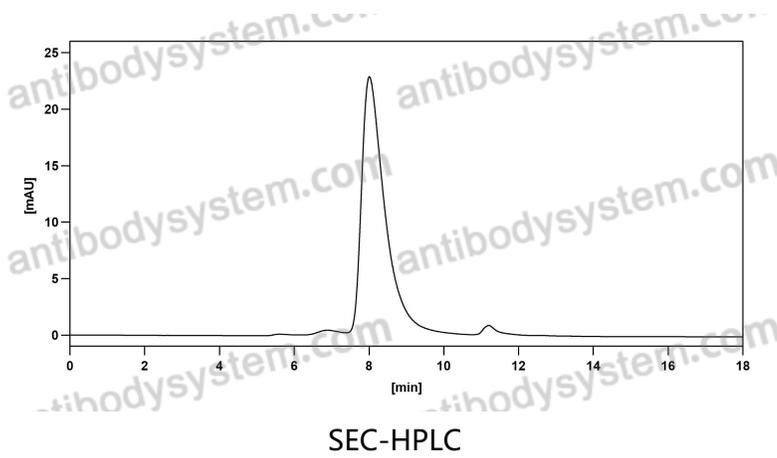
## Data Image



Detects Human CD20/MS4A1 in indirect ELISAs.



SDS PAGE for Obinutuzumab



The purity of this product is >95% as determined by SEC-HPLC.