

## Vatelizumab

Catalogue No.: abx831232

Vatelizumab is a monoclonal antibody biosimilar expressed in CHO cells, targeting ITGA2, for use in laboratory research applications. This product is not suitable for use as medicines or in human, therapeutic or diagnostic applications.

Vatelizumab has been used in trials studying the treatment of Ulcerative Colitis.

<b>Target:</b>	ITGA2
<b>Research Area:</b>	Humanized Monoclonal Antibodies, Biosimilars
<b>Clonality:</b>	Monoclonal
<b>Reactivity:</b>	Human
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	ELISA, WB
<b>Host:</b>	Human
<b>Recommended dilutions:</b>	Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Isotype:</b>	IgG4 Kappa
<b>Form:</b>	Liquid
<b>Purity:</b>	> 95%
<b>Purification:</b>	Purified from cell culture supernatants by Protein A/G chromatography.
<b>Storage:</b>	Store at 4°C for up to 2 weeks. Aliquot and store at -20°C for long term storage. Avoid repeated freeze/thaw cycles.
<b>Shelf Life:</b>	12 months.
<b>Buffer:</b>	0.01 M PBS. pH 7.4.
<b>CAS Number:</b>	1238217-55-4

# Datasheet

Version: 3.0.0

Revision date: 09 Feb 2026



**Concentration:** Batch-dependent, typically between 0.5-2.0 mg/ml.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only