Datasheet

Version: 2.0.0 Revision date: 22 Jun 2025



Pozelimab

Catalogue No.:abx831510

Pozelimab is a monoclonal antibody biosimilar expressed in CHO cells, targeting C5, for use in laboratory research applications. This product is not suitable for use as medicines or in human, therapeutic or diagnostic applications.

Pozelimab is an investigational fully human monoclonal antibody, invented using Regeneron's proprietary VelocImmune technology, which aims to block the complement signaling pathway by binding to complement factor C5. It also prevents the destruction of red blood cells (hemolysis) that causes paroxysmal nocturnal hemoglobinuria and other disease symptoms.

Target: C5

Clonality: Monoclonal

Reactivity: Human

Expression: Recombinant

Tested Applications: ELISA, WB

Host: Human

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Isotype: IgG4 Kappa

Form: Liquid

Purity: > 95%

Purification: Purified from cell culture supernatants by Protein A/G chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Buffer: 0.01 M PBS. pH 7.4.

CAS Number: 2096328-94-6

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

Datasheet

Version: 2.0.0 Revision date: 22 Jun 2025



Note:

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



2 of 2