

Meplazumab

Catalogue No.: abx831578

Meplazumab is a monoclonal antibody biosimilar expressed in CHO cells, targeting CD147, for use in laboratory research applications. This product is not suitable for use as medicines or in human, therapeutic or diagnostic applications.

Meplazumab is a humanized anti-CD147 antibody that can competitively inhibit the binding of SP and CD147, prevent viruses from invading host cells, and provide a potential target for the development of antiviral drugs.

Target:	CD147
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:	IgG ₁ , 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.
Concentration:	Batch-dependent, typically between 0.5-2.0 mg/ml.
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.