

Abx-Ma1

Catalogue No.: abx831599

Abx-Ma1/c3.19.1 is a monoclonal antibody biosimilar expressed in CHO cells, targeting CD146/MUC18, for use in laboratory research applications. This product is not suitable for use as medicines or in human, therapeutic or diagnostic applications.

c3. 19. 1 refers to a fully human IgG2 monoclonal antibody directed against the MUC18 antigen. The antibody consists of human gamma 2 heavy and kappa light chains with a molecular weight of approximately 150 kDa.

Target: CD146/MUC18

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: IgG₂

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 USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.