

CD44 Antigen (CD44) Antibody

Catalogue No.: abx139276

CD44 Antibody is a Mouse Monoclonal against CD44.

Target: CD44 Antigen (CD44)

Clonality: Monoclonal

Clone: Y259

Reactivity: Human

Tested Applications: ELISA, WB, FCM, IP

Host: Mouse

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

Conjugation: Unconjugated

Immunogen: Leukocytes of a patient suffering from LGL Type Leukaemia.

Isotype: IgG_{2b}

Purity: > 95% (SDS-PAGE)

Purification: Purified by Protein A affinity chromatography.

Storage: Store at 2-8°C. Do not freeze.

UniProt Primary AC: P16070 ([UniProt](#), [ExPASy](#))

Gene Symbol: CD44

GeneID: [960](#)

Buffer: PBS solution with 15 mM sodium azide.

Specificity: The antibody reacts with both cell surface-expressed and soluble form of CD44 antigen (Phagocyte glycoprotein 1), a 80-95 kDa transmembrane glycoprotein (hyaladherin family) present on the most of cells and tissues (leukocytes, endothelial cells, mesenchymal cells, etc.); it is negative on platelets and hepatocytes.

Datasheet

Version: 3.0.0

Revision date: 05 Sep 2025



Concentration: 1 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.

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