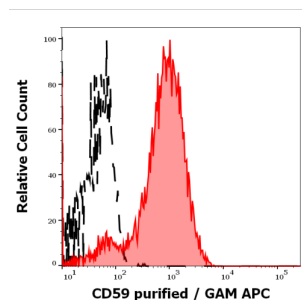


## CD59 Glycoprotein (CD59) Antibody

Catalogue No.: abx139306



Flow cytometry analysis showing separation of CD59+ KG-1a cells from CD57+ KG-1a cells using CD59 Glycoprotein (CD59) Antibody (1 µg/ml) and secondary Goat anti Mouse antibody (APC) (red). Non specific binding was measured using Mouse IgM isotype control antibody (1 µg/ml) with secondary Goat anti-Mouse antibody (APC).

CD59 Antibody (Azide free) is a Mouse Monoclonal against CD59.

**Target:** CD59 Glycoprotein (CD59)

**Clonality:** Monoclonal

**Clone:** E346

**Reactivity:** Human, Pig

**Tested Applications:** FCM, FUNC

**Host:** Mouse

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

**Conjugation:** Unconjugated

**Immunogen:** Human peripheral blood lymphocytes.

**Isotype:** IgM

**Purity:** > 95% (SDS-PAGE)

**Purification:** Purified by precipitation and chromatography.

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

**UniProt Primary AC:** P13987 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** CD59

# Datasheet

Version: 3.0.0

Revision date: 13 Aug 2025



**GeneID:** [966](#)

**Buffer:** Tris buffered saline (TBS), pH 8.0.

**Specificity:** The antibody reacts with CD59 (Protectin), a 18-20 kDa glycosylphosphatidylinositol (GPI)-anchored glycoprotein expressed on all hematopoietic cells; it is widely present on cells in all tissues.

**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.

For Reference Only