

Purified Anti-FMC63 Antibody[DA001]

catalog number: **AN010000P**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

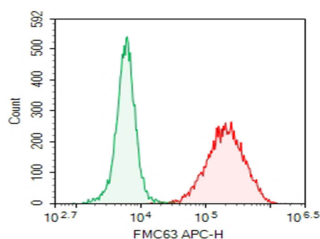
Immunogen	Recombinant FMC63 protein
Host	Rabbit
Isotype	Rabbit IgG
Clone	DA001
Purification	>98%, Protein A/G purified
Buffer	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.

Applications

Recommended Dilution

FCM	2 µg/mL(0.5×10 ⁶ -1×10 ⁶ cells)
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Data



Verified Samples in FCM:HEK293T cells transfected with anti-CD19(FMC63 scFv) CAR

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	Ice bag

Background

FMC63 is an IgG2a mouse monoclonal antibody specific for CD19, which is a target for the immunotherapy of B lineage leukaemias and lymphomas. FMC63 scFv is the most commonly used ectodomain component of CD19-specific CARs. So far, most of reported CART19 trials contain the anti-CD19 scFv derived from FMC63, including the two FDA-approved CARs Kymriah and Yescarta.

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