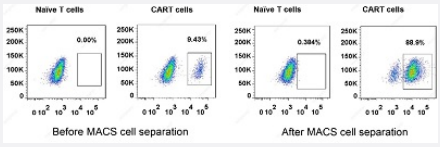
RecomAb™

Camelid VHH recombinant monoclonal antibody cocktail (Biotin)

Catalog # RAB02385 Size 200 uL

Applications



Flow Cytometry

VHH-based CAR-T cells were sorted by MACS with Camelid VHH recombinant monoclonal antibody cocktail (Biotin)(Cat # RAB02385) and anti-Biotin magnetic nanobeads (Miltenyi) where naïve T cells serves as negative control. Then, the CAR- T cells were stained with Camelid VHH recombinant monoclonal antibody cocktail (iFluor 555) (Cat # RAB02387) and analyzed by FACS.

Specification

Product Description	Rabbit recombinant monoclonal antibody cocktail raised against camelid VHH antibody (llama, alpaca, and camel).
Antibody Species	Rabbit
Immunogen	Original antibody is raised against llama VHH antibody
Reactivity	Camelid
Specificity	Rabbit Anti-Camelid VHH Antibody cocktail is specific for camelid VHH antibody (llama, alpaca, and camel). It has no cross-reactivity with mouse, rat, rabbit, goat or human immunoglobulins.
Form	Liquid
Purification	Protein A affinity purification
Isotype	IgG

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Recommend Usage	ELISA (1:5,000-1:10,000) Flow Cytometry (1:50-1:800) Magnetic-activated cell sorting (1:25-1:100) Western blot (1:1,000-1:5,000) The following concentration ranges are recommended starting points for this product. Optimal working dilutions must be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (10 mg/ml BSA, 0.02% sodium azide and 50% glycerol)
Storage Instruction	Store at -20°C. This product is stable for 1 year upon receipt, when handled and stored as instructed.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Flow Cytometry

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- Enzyme-linked Immunoabsorbent Assay

- Western Blot

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