



Rabbit Anti-FMC63 scFv Polyclonal Antibody (CABT-Z409R)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This product recognizes FMC63 scFv specifically.
Immunogen	FMC63 scFv
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Purity>90%
Conjugate	Unconjugated
Applications	ELISA Recommended for ADA assay
Reconstitution	Reconstitute the lyophilized Rabbit Anti-Mouse FMC63 scFv Polyclonal Antibody with 67 µL sterile deionized water to a stock solution of 1500 µg/ml. Solubilize for 30 to 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing.
Format	Lyophilized
Size	100 µg
Buffer	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4. Normally trehalose is added as protectant before lyophilization.
Preservative	None
Storage	For long term storage, the product should be stored at lyophilized state at -20°C or lower.

BACKGROUND

Introduction	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.
Keywords	FMC63;Anti-CD19
