



Mouse Anti-Mouse CD27 Chimeric Monoclonal Antibody, clone RM27-3E5 [Functional Grade] (CABT-Z497M)

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

PRODUCT INFORMATION

Product Overview	This chimeric mouse antibody was made using the variable domain sequences of the original Rat IgG2a format.
Immunogen	Mouse CD27-human IgG1 Fc fusion protein.
Isotype	IgG1, κ
Source/Host	Mouse
Species Reactivity	Mouse
Clone	RM27-3E5
Purification	Protein A purified
Conjugate	Functional Grade
Applications	IP, Neut, FC
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS only. Endotoxin Level<0.5 EU/mg by the LAL method.
Preservative	None

Storage	Store at -20°C long term. Avoid freeze / thaw cycle. To ensure optimal storage and prevent microbial contamination, only open and dispense under sterile conditions.
Ship	Wet ice

BACKGROUND

Introduction	This antigen is expressed on activated T lymphocytes and belongs to a family of proteins associated with the nerve growth factor receptor. CD27 is expressed by thymocytes and peripheral T cells and also by EBV transformed B cell lines.
Keywords	CD27;CD27 molecule;TNFRSF7, tumor necrosis factor receptor superfamily, member 7;CD27 antigen;S152;Tp55

GENE INFORMATION

Gene Name	Cd27
Entrez Gene ID	21940
UniProt ID	P41272