



Mouse Anti-Mouse CD4 epitope A Chimeric Monoclonal Antibody, clone YTS 177.9 [Functional Grade] (CABT-Z489M)

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 spleen cells.
Isotype	IgG2a, κ
Source/Host	Mouse
Species Reactivity	Mouse
Clone	YTS 177.9
Purification	Protein A purified
Conjugate	Functional Grade
Applications	FC, IHC
Format	Liquid
Concentration	Lot specific
Size	5 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.
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Ship	Wet ice
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BACKGROUND

Introduction	CD4, a MHC type II antigen expressed by most T helper cells and normal thymocytes commonly found in human lymph nodes and tonsils.
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Keywords	CD4;CD4 molecule;T-cell surface glycoprotein CD4;CD4 (L3T4)
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GENE INFORMATION

Gene Name	Cd4
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Entrez Gene ID	12504
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UniProt ID	P06332
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