

Anti-Mouse CD8a Antibody [YTS169.4] -Low Endotoxin, Azide Free

AGEL5193

Description

This Anti-Mouse CD8a Antibody [YTS169.4] -Low Endotoxin, Azide Free is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL5193
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	YTS169.4
Synonyms:	T-cell surface glycoprotein Lyt, T-lymphocyte differentiation antigen T8/Leu, Lyt, Ly-2, Ly-B, Ly-35, Lyt-2, BB154331, CD antigen CD8a, MAL, T-cell surface glycoprotein CD8 alpha chain, T-cell surface glycoprotein Lyt-2, T-lymphocyte differentiation antigen T8/Leu-2, Lyt2, Cd8a, T8, Lyt-2, Ly-2, CD8
Applications:	FCM
Reactivity:	Mouse
Immunogen:	Recombinant Mouse CD8a protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	P01731
Host Species:	Rat

Isotype:	Rat IgG2b, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.
Purification:	>98%, Protein A/G purified
Target:	CD8a
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: C57/BL6 Mouse splenocytes
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

Shipping: Ice bag

Recommended Dilution: FCM 2 μ g/mL(0.5×10^6 - 1×10^6 cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

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