

Rat CD8 Monoclonal Antibody | anti-CD8 antibody

mAb Rat anti-Mouse CD8

CATALOG # AAA77945	HOST Rat	REACTIVITY Mouse. Others not tested
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PRODUCT SYNONYMS

CD8; Monoclonal Antibody; mAb Rat anti-Mouse CD8; Mouse CD8; Rat monoclonal antibody (MAb) to mouse cluster of differentiation 8 (CD8) antigen; anti-CD8 antibody

PRODUCT SPECIFICATIONS

Host	Rat
Reactivity	Mouse. Others not tested
Clonality	Monoclonal
Isotype	IgM
Clone Number	JXYT8
Specificity	Reactive with mouse T-cell surface antigen CD8 marker
Purity/Purification	Protein G affinity purified
Form/Format	Lyophilized from a solution in 0.01M PBS pH7.2
Target Protein	Murine T-cell surface antigen CD8 marker
Immunogen	Mouse cytolytic T-lymphocytes
Myeloma	Sp2/0-Ag14
Light Chain	Kappa
Reconstitution	Double distilled water is recommended to adjust the final concentration to 1.00mg/mL.
Research Area	Immunology
Preparation and Storage	Store at -20 degree C

ADDITIONAL INFORMATION

Related Product Information for anti-CD8 antibody	CD8 is a transmembrane glycoprotein receptor at the surface of cytotoxic T cell, natural killer cells and dendritic cells. CD8 binds major histocompatibility complex class I (MHC I) and arguments T cell activation by associating with T cell receptor. It plays an important role in the recognition and destruction of virally infected cells and tumour cells.
Product Categories/Family for anti-CD8 antibody	Primary Antibodies ; Monoclonal Antibodies to Leukocyte Surface Markers

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.