

Anti-CD247 antibody [4D10A6] (STJ97918)

STJ97918

GENERAL INFORMATION

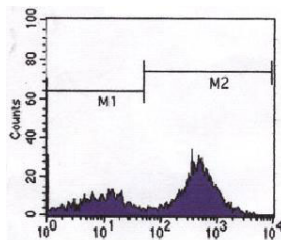
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-T-Cell Surface Glycoprotein Cd3 Zeta Chain is suitable for use in Flow Cytometry and ELISA research applications.
Applications	FC, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	4D10A6
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	FC 1:200-1:400 ELISA 1:10000
Formulation	Lyophilized from a 0.2 µm filtered solution in PBS.
Isotype	IgG2a
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	919
Gene Symbol	CD247
Uniprot ID	CD3Z_HUMAN
Immunogen	Purified recombinant fragment of human CD3 expressed in E.coli.
Immunogen Region	
Specificity	CD247 monoclonal antibody (T-Cell Surface Glycoprotein Cd3 Zeta Chain) binds to endogenous T-Cell Surface Glycoprotein Cd3 Zeta Chain.
Immunogen Sequence	



Flow cytometric analysis CD3 expressed in human peripheral blood cells using CD3 monoclonal antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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