

CD3 Rat anti-Human Monoclonal (FITC) (CD3-12) Antibody - LS-C127323 - LSBio

CatalogID:	LS-C127323
Target:	CD3
Host	CD3 antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	CD3-12
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD3 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	CD3 antibody was raised against synthetic peptide sequence derived from cytoplasmic epitope of CD3 (Glu-Arg-Pro-Pro-Val-Pro-Asn-Pro-Asp-Tyr-Glu-Pro-Cys).
Specificity:	Recognizes a highly conserved epitope of the human CD3 molecule expressed by T lymphocytes. Species cross-reactivity: bovine, canine, equine, Rhesus Monkey, porcine, chicken, mouse.
Reactivity:	Human, Monkey, Mouse, Bovine, Dog, Horse, Pig, Chicken
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 1% BSA, 0.09% sodium azide
Recommended Storage:	May be stored at 4°C for short-term only. For long-term storage and to avoid repeated freezing and thawing, aliquot and store at -20°C. Aliquots are stable for at least 12 months at -20°C. Sensitive to light.
Usage Summary:	Suitable for use in Flow cytometry: 1:5-1:10; 10 ul labels 10 ⁶ cells in 100ul.
Uses:	Flow Cytometry (1:5 - 1:10) (Optimal dilution to be determined by the researcher)
Size:	100 µg
Concentration:	0.1 mg/ml
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

© 2014 LifeSpan BioSciences