10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-CD137-AcalephFluor647-labled

Catalog # AP101736

Product Information

Application	FC, IF/IC
Primary Accession	P20334
Reactivity	Mouse
Clonality	Monoclonal
Calculated MW	27598

Additional Information

Gene ID	21942
Other Names	CD137; ILA; Tumor necrosis factor receptor superfamily member 9; 4-1BB ligand receptor; CDw137; T-cell antigen 4-1BB homolog; T-cell antigen ILA; CD137
Target/Specificity	Recognizes mouse CD137
Dilution	FC~~1:10~50 IF/IC~~N/A
Format	Rat IgG2a. Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	Tnfrsf9
Synonyms	Cd137, Ila, Ly63
Function	Receptor for TNFSF9/4-1BBL. Conveys a signal that enhances CD8(+) T-cell survival, cytotoxicity, and mitochondrial activity, thereby promoting immunity against viruses and tumors (By similarity).
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Expressed in activated thymocytes, splenic T cells, CD4(+), and CD8(+) T-cells.

Background

AcalephFluor647-labled rat monoclonal antibody to CD137

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.