

LE/AF Purified Anti-Mouse CD137 Monoclonal Antibody



天津三箭生物技术股份有限公司
Tianjin Sungene Biotech Co., Ltd.
标准 高效 稳定 Precision Efficient Stable

Catalog Number	Vial Size
M11371-14B	50 µg
M11371-14E	500 µg
M11371-14F	1 mg

Market | 400-621-0003
marketing@sungenebiotech.com

Support | 022-66211636-8024
techsupport@sungenebiotech.com

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Important Note: Centrifuge before opening to ensure complete recovery of vial contents.
This product is guaranteed up to one year from purchase.

Purified Antibody Characterization

Clone	Isotype	Reactivity
LOB12.3	Rat IgG2a	Mouse

Description

CDw137 is a 39 kD TNF-receptor superfamily member also known as 4-1BB, TNFRSF9, Ly-63, and ILA (Induced by Lymphocyte Activation). CDw137 is expressed as monomers, dimers, and tetramers on activated T and B cells. Interaction of CDw137 with its ligand, 4-1BBL (CDw137L), is important in T-B cell costimulation. The 17B5 antibody has been reported to block 4-1BBL costimulated T cell proliferation.

Reported Applications

This LOB12.3 antibody has been reported for use in flow cytometric staining.

Product Information

Production Method: Stirred tank fermentation

Medium: Hybridoma-SFM + 1%FCS + Gln + Gluc + P/S

Purification Method: Protein G

Concentration: 1 mg/ml

Endotoxin: < 2.00 EU/mg (LAL)

Purity: >95% (by SDS-PAGE)

Sterile: 0.2 µm Filtration

Formulated: PBS, pH7.2

Storage: Keep as concentrated solution. Store at 4°C as an undiluted liquid. For extended storage aliquot contents and freeze at -20°C or lower. Avoid cycles of freezing and thawing.

For Research Use Only.