

Cluster of Differentiation 40 Ligand / TNFSF5 (CD40LG) Antibody

Catalogue No.: abx139272

CD154 Antibody is a Mouse Monoclonal against CD154.

Target:	Cluster of Differentiation 40 Ligand / TNFSF5 (CD40LG)
Clonality:	Monoclonal
Clone:	V357
Reactivity:	Human, Monkey
Tested Applications:	IF/ICC, FCM, FUNC
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Human CD154 fusion protein.
Isotype:	IgG ₁
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P27548 (UniProt , ExPASy)
Gene Symbol:	CD40LG
GeneID:	21947
KEGG:	mmu:21947
String:	10090.ENSMUSP00000033466
Buffer:	LE/AF PBS solution, 0.2 µm filter sterilized.

Datasheet

Version: 2.0.0

Revision date: 07 Sep 2025



Endotoxin Level:	Endotoxin level is less than 0.01 EU/ μ g of the protein, as determined by the LAL test.
Specificity:	The mouse monoclonal antibody detects CD154 / CD40L (CD40-ligand), a 39 kDa cell surface type II glycoprotein expressed predominantly on activated CD4+ lymphocytes.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only