

Hamster CD154 Antibody

Catalogue No.: abx140091

Hamster CD154 Antibody is a Hamster Monoclonal against Hamster CD154.

Target:	Hamster CD154
Clonality:	Monoclonal
Clone:	F650
Reactivity:	Mouse
Tested Applications:	IHC, IF/ICC, FCM, IP, FUNC
Host:	Hamster
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Activated mouse Th1 clone D1.6.
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:	P29965 (UniProt , ExPASy)
Gene Symbol:	CD40LG
GeneID:	959
KEGG:	hsa:959
String:	9606.ENSP00000359663
Buffer:	LE/AF PBS solution, 0.2 µm filter sterilized.

Datasheet

Version: 2.0.0

Revision date: 02 Oct 2025



Endotoxin Level:	Endotoxin level is less than 0.01 EU/μg of the protein, as determined by the LAL test.
Specificity:	The Armenian hamster monoclonal antibody detects mouse 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