

Product Datasheet

CD40 Ligand/TNFSF5 Antibody (24-31) - Low Endotoxin NBP2-62194

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP2-62194**CD40 Ligand/TNFSF5 Antibody (24-31) - Low Endotoxin****Product Information**

Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	24-31
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4), 0.2 um filter sterilized
Target Molecular Weight	39 kDa

Product Description

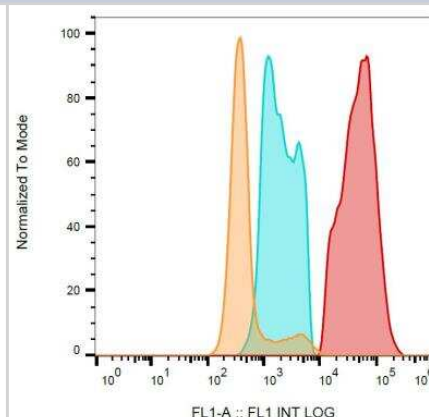
Host	Mouse
Gene ID	959
Gene Symbol	CD40LG
Species	Human, Primate
Specificity/Sensitivity	The antibody MEM-01 reacts with CD22 (BL-CAM), a 130 kDa type I transmembrane glycoprotein (immunoglobulin superfamily) expressed in the cytoplasm of pro-B and pre-B lymphocytes, and on the surface of mature and activated B lymphocytes; it is lost on plasma cells, peripheral blood T lymphocytes, granulocytes and monocytes. The antibody MEM-01 cross-blocks the antibody OTH228 that recognizes uniquely epitope "E"; it does not cross-block antibodies RFB-4, CLB22/1 and CLB-BLy1.
Immunogen	human CD154 fusion protein
Endotoxin Note	Endotoxin level is less than 0.01 EU/ug of the protein

Product Application Details

Applications	Flow Cytometry, Functional, Immunocytochemistry
Recommended Dilutions	Flow Cytometry 2-6 ug/ml, Functional, Immunocytochemistry

Images

Flow Cytometry: CD40 Ligand/TNFSF5 Antibody (24-31) - Low Endotoxin [NBP2-62194] - Detection of CD154 / CD40L in IgE-activated human peripheral blood with anti-CD154 / CD40L (24-31) FITC. Orange = blank, blue = CD154 negative cells, red = CD154 positive cells.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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