

## TNF Receptor Superfamily Member 5 / TNFRSF5 (CD40) Antibody (FITC)

Catalogue No.: abx139270



Fluorescence emission spectra of FITC.

CD40 Antibody is a Mouse Monoclonal against CD40.

<b>Target:</b>	TNF Receptor Superfamily Member 5 / TNFRSF5 (CD40)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	Q121
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	FCM
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	FCM: 20 µl/100 µl of whole blood or 10 <sup>6</sup> cells. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.
<b>Conjugation:</b>	FITC
<b>Excitation/Emission:</b>	499/515
<b>Laser Line:</b>	488
<b>Immunogen:</b>	Human CD40a.
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Storage:</b>	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
<b>UniProt Primary AC:</b>	P05540 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )

# Datasheet

Version: 1.0.0  
Revision date: 28 Dec 2024



**Gene Symbol:** CD40

**GeneID:** [958](#)

**KEGG:** rno:24932

**String:** [10116.ENSRNOP00000021915](#)

**Buffer:** Stabilizing PBS solution containing 15 mM sodium azide.

**Specificity:** The antibody recognizes CD40 (BP50), a 48 kDa type I single chain transmembrane glycoprotein expressed on normal and neoplastic B cells, but not on terminally differentiated plasma cells. CD40 antigen is also present on Hodgkin's and Reed-Sternberg cells, follicular dendritic cells, some macrophages, basal epithelial cells and endothelial cells.

**Note:** This product is for research use only.

For Reference Only