

# Cd40 monoclonal antibody, clone FGK45

Catalog # MAB16102      Size 100 ug

## Specification

<b>Product Description</b>	Rat monoclonal antibody raised against recombinant mouse Cd40.
<b>Immunogen</b>	Recombinant protein corresponding to mouse Cd40 fusion protein.
<b>Host</b>	Rat
<b>Reactivity</b>	Mouse
<b>Form</b>	Liquid
<b>Purification</b>	>95% (SDS-PAGE)
<b>Isotype</b>	IgG2a
<b>Recommend Usage</b>	Functional Study (activates B and NK cells in vivo and in vitro) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.02% sodium azide).
<b>Storage Instruction</b>	For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Functional Study

## Gene Info — Cd40

Entrez GeneID [21939](#)

Protein Accession#	<a href="#">P27512</a>
Gene Name	Cd40
Gene Alias	AI326936, Bp50, GP39, HIGM1, IGM, IMD3, T-BAM, TRAP, Tnfrsf5, p50
Gene Description	CD40 antigen
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	member 5
Other Designations	OTTMUSP00000017667 OTTMUSP00000017739 T-cell differentiation antigen tumor necrosis factor receptor superfamily, member 5