

	LS-C106103
CatalogID:	
Target:	CD40 molecule, TNF receptor superfamily member 5
Synonyms:	CD40 Antibody, B-cell surface antigen CD40 Antibody, B cell-associated molecule Antibody, B cell surface antigen CD40 Antibody, CD40 antigen Antibody, CD40 type II isoform Antibody, p50 Antibody, Bp50 Antibody, CD40L receptor Antibody, CDW40 Antibody, TNFRSF5 Antibody
Family / Subfamily:	TNF Receptor / not assigned-TNF Receptor
Host	CD40 antibody was produced in Hamster
Clonality:	Monoclonal
Isotype:	IgM,k
Clone Name:	HM40-3
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD40 antibody was raised against Mouse
Immunogen:	CD40 antibody was raised against mouse CD40
Reactivity:	Mouse
Purification:	Affinity purified
Presentation:	PBS, pH 7.2, 500 mM sodium chloride, 0.09% sodium azide
Recommended Storage:	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
Usage Summary:	The HM40-3 antibody has been tested by flow cytometric analysis of mouse splenocyte suspensions and can be used at less than or equal to 1 ug per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 ul. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 μg or 100 μg or 500 μg

Flow Cytometry Image:	
10 10 10 ⁰ 10 ¹ 10 ² FL1-H	10 ³ 10 ⁴
Staining of BALB/c splenocytes with 0.5 ug FITC Armenian Hamster IgG isotype control (open histogram) or 0.5 ug FITC anti-mouse/rat CD40 (HM40-3) (colored histogram). Total viable cells were used for analysis.	
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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