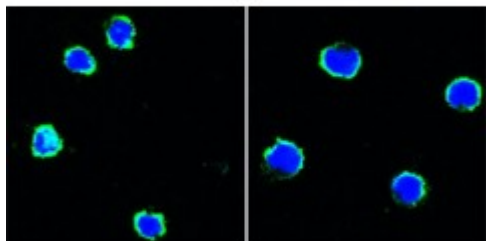


Anti-CD40 antibody



Description	Mouse monoclonal to CD40.
Model	STJ97928
Host	Mouse
Reactivity	Human
Applications	ELISA, IF
Immunogen	Purified recombinant fragment of CD40 expressed in E. Coli.
Gene ID	958
Gene Symbol	CD40
Dilution range	IF 1:200-1:1000ELISA 1:10000
Specificity	CD40 Monoclonal Antibody detects endogenous levels of CD40 protein.
Tissue Specificity	B-cells and in primary carcinomas.
Purification	Affinity purification
Clone ID	9G10
Note	For Research Use Only (RUO).
Protein Name	Tumor necrosis factor receptor superfamily member 5 B-cell surface antigen CD40 Bp50 CD40L receptor CDw40 CD antigen CD40
Clonality	Monoclonal
Conjugation	Unconjugated
Isotype	IgG1

Formulation	Purified recombinant fragment of CD40 expressed in E. Coli.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11919OMIM:109535
Alternative Names	Tumor necrosis factor receptor superfamily member 5 B-cell surface antigen CD40 Bp50 CD40L receptor CDw40 CD antigen CD40
Function	Receptor for TNFSF5/CD40LG. Transduces TRAF6- and MAP3K8-mediated signals that activate ERK in macrophages and B cells, leading to induction of immunoglobulin secretion.
Cellular Localization	Isoform I: Cell membrane. Single-pass type I membrane protein.. Isoform II: Secreted.

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