

CD40 Monoclonal Antibody (3/23)

Product Details	
Size	100 µg
Species Reactivity	Mouse
Published Species	Rat, Mouse
Host/Isotype	Rat / IgG2a
Class	Monoclonal
Type	Antibody
Clone	3/23
Conjugate	Unconjugated
Immunogen	Extracellular Domain of Murine CD40 and the Fc portion of Human IgG1.
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS, pH 7.4
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_928278

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	-	4 Publications
Immunohistochemistry (Frozen) (IHC (F))	Assay-dependent	-
Immunocytochemistry (ICC/IF)	Assay-dependent	1 Publication
Flow Cytometry (Flow)	1:10-1:50	10 Publications
ELISA (ELISA)	Assay-dependent	-
Miscellaneous PubMed (Misc)	-	3 Publications

Product Specific Information

For FACS analysis, use 10 µL of the suggested working dilution to label 1x10^6 cells in 100 µL.

Rat anti Mouse CD40 antibody, clone 3/23 recognizes the murine CD40 cell surface glycoprotein.

Immunohistochemistry (4)

<p>Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie</p> <p>Efficient suicide gene therapy of transduced and distant untransduced ovary tumors is correlated with significant increase of intratumoral T and NK cells.</p> <p>"MA1-80627 was used in immunohistochemistry to study the mechanism for the suicide gene therapy of ovary tumors"</p> <p>Authors: Nagy HJ,Panis Y,Fabre M,Engelmann C,Soubrane O,Houssin D,Klatzmann D</p>	<p>Year 2000</p> <p>Species Rat</p>
<p>Cancer research</p> <p>Eradication of rat malignant gliomas by retroviral-mediated, in vivo delivery of the interleukin 4 gene.</p> <p>"MA1-80627 was used in immunohistochemistry to evaluate the interleukin 4 gene therapy of rat malignant gliomas"</p> <p>Authors: Benedetti S,Bruzzzone MG,Pollo B,DiMeco F,Magrassi L,Pirola B,Cirenei N,Colombo MP,Finocchiaro G</p>	<p>Year 1999</p> <p>Species Rat</p> <p>Dilution 1:100</p>

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Immunocytochemistry (1)

<p>The Journal of experimental medicine</p> <p>Protease-activated receptor 1 activation is necessary for monocyte chemoattractant protein 1-dependent leukocyte recruitment in vivo.</p> <p>"MA1-80627 was used in immunocytochemistry to study the role of PAR activation in vivo to initiate MCP-dependent leukocyte recruitment"</p> <p>Authors: Chen D,Carpenter A,Abrahams J,Chambers RC,Lechler RI,McVey JH,Dorling A</p>	<p>Year 2008</p> <p>Species Rat</p>
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Flow Cytometry (10)

<p>The Prostate</p> <p>Role of Epigenetic Modification and Immunomodulation in a Murine Prostate Cancer Model.</p> <p>"MA180627 was used in flow cytometry to study cancer-testis antigen expression in a mouse model of prostate cancer"</p> <p>Authors: Sulek JE,Robinson SP,Petrosian AA,Zhou S,Goliadze E,Manjili MH,Toor A,Guruli G</p>	<p>Year 2017</p> <p>Species Mouse</p>
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Misc (3)

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