

TCR DO11.10 Monoclonal Antibody (KJ1-26), APC

Product Details	
Size	500 µL
Published Species	Mouse
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	KJ1-26
Conjugate	APC
Excitation/Emission Max	651/660 nm
Immunogen	Mouse TCR Clonotype.
Form	Liquid
Storage conditions	4° C
RRID	AB_10372367

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-dependent	11 Publications
Miscellaneous PubMed (Misc)	-	3 Publications

Flow Cytometry (11)

<p>Journal of immunology (Baltimore, Md. : 1950)</p> <p>Accumulation of effector CD4 T cells during type 2 immune responses is negatively regulated by Stat6.</p> <p>"MM7505 was used in flow cytometry to investigate the effect of Stat6 in T cell expansion, survival, and recruitment to the lung"</p> <p>Authors: King SB,Knorn AM,Ohnmacht C,Voehringer D</p>	<p>Year</p> <p>2008</p>
<p>International immunology</p> <p>Influenza A virus elevates active cathepsin B in primary murine DC.</p> <p>"MM7505 was used in flow cytometry to suggest that the influenza A virus affects the MHC class II antigen-processing pathway"</p> <p>Authors: Burster T,Giffon T,Dahl ME,Björck P,Bogyo M,Weber E,Mahmood K,Lewis DB,Mellins ED</p>	<p>Year</p> <p>2007</p>

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Miscellaneous PubMed (3)

<p>Journal of immunology (Baltimore, Md. : 1950)</p> <p>Continuous Antigenic Stimulation of DO11.10 TCR Transgenic Mice in the Presence or Absence of IL-1: Possible Implications for Mechanisms of T Cell Depletion in HIV Disease.</p> <p>"MM7505 was used in flow cytometry to explore the impact of chronic antigenic stimulation on CD4(+) T cell dynamics."</p> <p>Authors: Ladell K,Hazenberg MD,Fitch M,Emson C,McEvoy-Hein Asgarian BK,Mold JE,Miller C,Busch R,Price DA,Hellerstein MK,McCune JM</p>	<p>Year</p> <p>2015</p> <p>Species</p> <p>Mouse</p>
<p>Journal of immunology (Baltimore, Md. : 1950)</p> <p>Indirect minor histocompatibility antigen presentation by allograft recipient cells in the draining lymph node leads to the activation and clonal expansion of CD4+ T cells that cause obliterative airways disease.</p> <p>"MM7505 was used in flow cytometry to investigate minor histocompatibility antigen-induced chronic allograft rejection."</p> <p>Authors: Richards DM,Dalheimer SL,Ehst BD,Vanasek TL,Jenkins MK,Hertz MI,Mueller DL</p>	<p>Year</p> <p>2004</p> <p>Species</p> <p>Mouse</p>

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