

# Monoclonal antibody to Human CD3

<b>Antibody:</b>	CD3-2
<b>Product code:</b>	3605-1-250
<b>Quantity:</b>	250 µg
<b>Immunogen:</b>	Stimulated human leukocytes
<b>Isotype:</b>	Mouse IgG2a
<b>Specificity:</b>	Recognizes the $\epsilon$ chain of human CD3
<b>Concentration:</b>	Supplied at 1 mg/ml in sterile filtered (0.2 µm) PBS. Contains no preservatives.
<b>Purification:</b>	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
<b>Storage:</b>	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing. The expiry date indicates how long unopened products, stored according to instructions, are recommended for use.
<b>Applications:</b>	This mAb is useful for activation of T cells. It can be administered in solution or a solid phase. Recommended concentration for optimal cytokine production is 100 ng/ml. It is also useful for studies of CD3 expression in cells and tissue sections. For flow cytometry staining of paraformaldehyde fixed cells, fixation is recommended after staining.
<b>Protocols:</b>	For further information, please contact Mabtech.



Note; for research use only.

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Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.

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