

Monoclonal Antibody to Human CD3

Antibody:	CD3-2
Product code:	3605-1-50
Quantity:	500 µl
Immunogen:	Stimulated human leukocytes
Isotype:	Mouse IgG2a
Specificity:	Recognises the ϵ chain of human CD3.
Concentration:	Supplied at 100 µg/ml in sterile filtered (0.2 µm) phosphate buffered saline (PBS, pH 6). Contains no preservatives.
Purification:	Purified from <i>in vitro</i> cultures by protein G affinity chromatography. The endotoxin content is below 1 EU/mg.
Storage:	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing and thawing.
Applications:	The anti-CD3 mAb is a useful tool for polyclonal activation of T cells. It can be administered directly in solution or adsorbed to a solid phase. One suitable application is as a positive control for IFN- γ production by human T cells in the ELISpot assay. It can also be used for stimulation of other T-cell cytokines, e.g. IL-2, IL-4, IL-10, IL-13, IL-17A and perforin. Recommended concentration for optimal cytokine production is 100 ng/ml.
Protocols:	For further information, please contact Mabtech.



Note; for research use only.

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.



MABTECH AB
Box 1233
SE-131 28 Nacka Strand
Sweden
Tel +46 8 716 27 00
Fax +46 8 716 27 01
mabtech@mabtech.com
www.mabtech.com

Mabtech, Inc.
M.E.B. Suite 220
3814 West Street
Mariemont, OH 45227
USA
Toll Free: +1 866 ELI-SPOT
Tel: +1 513 871 4500
Fax: +1 513 871 7353
mabtech.usa@mabtech.com

MABTECH AUSTRALIA
Pty Ltd
resolvingIMAGES
Unit 22, 196 Settlement Rd
Thomastown Victoria 3074
Australia
Tel: +61 3 9466 4007
Fax: +61 3 9466 4003
mabtech.au@mabtech.com

Mabtech AB
Büro Deutschland
GERMANY
Tel: +49 40 4135 7935
Fax: +49 40 4135 7945
mabtech.de@mabtech.com

Mabtech AB
Bureau de liaison France
BP 255, 1300 route des
Crêtes
06905 Sophia Antipolis
FRANCE
Tel: +33 4 92 38 80 70
Fax: +33 4 92 38 80 71
mabtech.fr@mabtech.com