## Monoclonal antibody to Human CD3

Antibody: CD3-2

**Product code:** 3605-1-1000

**Quantity:** 1000 μg

**Immunogen:** Stimulated human leukocytes

**Isotype:** Mouse IgG2a

**Specificity:** Recognizes the  $\varepsilon$  chain of human CD3

**Concentration:** Supplied at 1 mg/ml in sterile filtered (0.2 μm) PBS. Contains no

preservatives.

**Purification:** Purified from *in vitro* cultures by protein G affinity chromatography.

**Storage:** 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.

**Applications:** 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.

**Protocols:** For further information, please contact Mabtech.



Note; for research use only.

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