

Product datasheet for CL194P

Macrophages Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FN, IHC

Recommended Dilution: Cytotoxic Assays.

Immunohistochemistry on Frozen and Paraffin Sections.

Reactivity: Mouse
Host: Rabbit
Clonality: Polyclonal

Specificity: CL194P is directed against Mouse Macrophages.

This antiserum is adsorbed repeatedly with Mouse Red Blood Cells, thymocytes and spleen

cells to remove most antibodies to antigens common among different cell types. This

adsorption significantly improves cytotoxic specificity.

Formulation: State: Aff - Purified

State: Liquid serum (0.2 µm filtered) without preservatives

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Synonyms: Macrophage marker



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Note: Protocol: <u>Test Type:</u>

For Cytotoxic Antibodies:

Modified Colorimetric Microtiter Assay (Ref.1)

Results:

Antisera of this lot diluted 1/20 exhibits greater than 75% cytotoxicity on Mouse

Macrophages.

Antisera of this lot diluted 1/20 exhibits less than 10% cytotoxicity on Mouse thymocytes or splenocytes.

For Agglutinating Antibodies:

Antisera dilutions in RPMI-1640 incubated with target cells at 4-8°C for 1hr. Agglutination determined by microscopic observations.

Results:

Antisera of this lot strongly agglutinates Mouse Macrophages at a dilution of 1/50.