

CD14 antibody [18D11]

Cat. No. GTX54479

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM, ELISA, Functional Assay
Reactivity	Human, Pig

Package

50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	Assay dependent
ELISA	Assay dependent
Functional Assay	Assay dependent

Not tested in other applications.

Product Note

The monoclonal antibody 18D11 reacts with both soluble and membrane CD14. The monoclonal antibody 18D11 is useful for inhibition of biological activity of sCD14, it inhibits LPS induced TNF production. Together with a C5a neutralizing monoclonal antibody, 18D11 blocks sepsis in a pig model.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 0.1% BSA
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	100 µg/ml (Please refer to the vial label for the specific concentration.)
Purification	Purified IgG1
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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