

## Macrophage + Monocyte antibody [MAC387] (Low endotoxin, azide free)

## Cat. No. GTX39774

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG1	
Applications	IHC-P, IHC-Fr, FCM	
Reactivity	Human, Rat, Rabbit, Goat, Bovine, Cat, Dog, Guinea pig, Baboon, Cynomolgus monkey, Horse, Mink, Rhesus Monkey, Squirrel monkey	

References (6) Package 100 μg

## **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
IHC-P	1/100-1/200
IHC-Fr	1/100-1/200
FCM	1/50-1/200

Note: This product requires protein digestion pre-treatment of paraffin sections e.g. trypsin or pronase.

Membrane permeabilisation is required for this application. Use  $10\mu l$  of the suggested working dilution to label  $10^6$  cells in  $100\mu l$ .

Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human monocytes.
Purification	Protein G purified From tissue culture supernatant
Endotoxin	< 0.01 EU/μg (determined by the LAL assay)
Conjugation	Unconjugated



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

Note

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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