

CD68 antibody [514H12]

Cat. No. GTX75389

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ICC/IF, IHC-P, IHC-Fr
Reactivity	Human

Package
500 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	1/40-1/80
IHC-Fr	Assay dependent

Note : This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. EDTA buffer pH 8.0 is recommended for this purpose. N.B. The epitope recognised by clone 514H12 is sensitive to peroxide. It is therefore recommended that

Not tested in other applications.

Properties

Form	Liquid
Buffer	Tissue culture supernatant
Preservative	0.09% Sodium azide
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.
Immunogen	Fusion protein corresponding to external domain of human CD68.
Purification	Tissue Culture Supernatant
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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