

Mouse Anti-Human IgG (Fc) CH2 Domain antibody [MK 1 A6] (HRP)

Cat. No. GTX43308

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, IHC-Fr, ELISA
Reactivity	Human, Monkey

Package 100 μg

Applications

Application Note

 ${}^{\star}\text{Optimal dilutions/concentrations}$ should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	1/100-1/200
ELISA	1/1000-1/10,000

Note: The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. Recommend the use of acetone fixation for frozen sections.

Not tested in other applications.

The epitope detected by clone MK 1 A6 lies within the CH2 domain as determined by haemagglutination and western **Product Note** blotting using IgG heavy chain and myelomas with defined domain deletions.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.01% Thimerosal
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.)
Purification	Protein A purified
Conjugation	Horseradish peroxidase(HRP)
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.

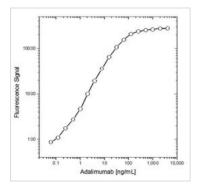


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Date 2025 / 06 / 22 Page 1 of 2



DATA IMAGES



GTX43308 ELISA Image

ELISA analysis of Adalimumab using Human anti Adalimumab antibody. Detection of Human Fc (CH2) using Mouse anti Human Fc specific:HRP antibody (GTX43308) in an Adalimumab sensitivity ELISA.



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Date 2025 / 06 / 22 Page 2 of 2