

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

Cat. No. GTX43308

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-Fr, ELISA
Reactivity	Human, Monkey

Package
100 µg

Applications

Application Note

*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.

Product Note

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

Properties

Form	Liquid
Buffer	PBS
Preservative	0.0095% Methylisothiazolinone
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	Horse radish peroxidase(HRP)

Note

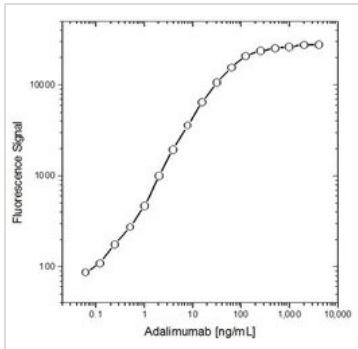
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DATA IMAGES

**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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