

Mouse Anti-Human IgG1 (Fc) CH2 domain antibody [8c/6-39 (HP6091)]

Cat. No. GTX76251

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, IHC-Fr, Immunodiffusion
Reactivity	Human

References (1)
Package
100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	Assay dependent
Immunodiffusion	Assay dependent
Not tested in other applications	

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Product Note

This antibody recognizes an epitope within the CH2 domain of the Fc region in Human IgG1. It is negative on IgG2, IgG3, IgG4, free kappa or free lambda, IgM, IgA1 (lambda), IgA2 (kappa) and IgD.

Properties	
Form	Liquid
Buffer	PBS
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.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified Human IgG1
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated



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Date 2025 / 12 / 28 Page 1 of 2



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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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Date 2025 / 12 / 28 Page 2 of 2