

Mouse Anti-Human IgA (Heavy chain) antibody [Mc24-2E11]

Cat. No. GTX76197

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

Package
200 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	Assay dependent
IP	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes human immunoglobulin alpha heavy chains. No cross reactivity observed with IgG, IgM or free kappa and lambda light chains.

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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Reduced and alkylated human IgA.
Purification	Protein G purified
Conjugation	Unconjugated



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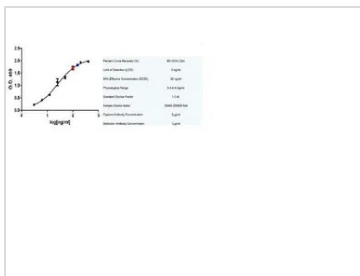
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Note

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.

DATA IMAGES



GTX76197 ELISA Image

Sandwich ELISA analysis of human IgA binding using Mouse anti Human IgA (GTX76197) as a capture reagent and biotinylated Mouse anti Human IgA (GTX40481) as a detection reagent with purified human IgA as antigen. Serum sample is displayed at 25000 (Blue) and 50000 (Red) fold dilutions



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