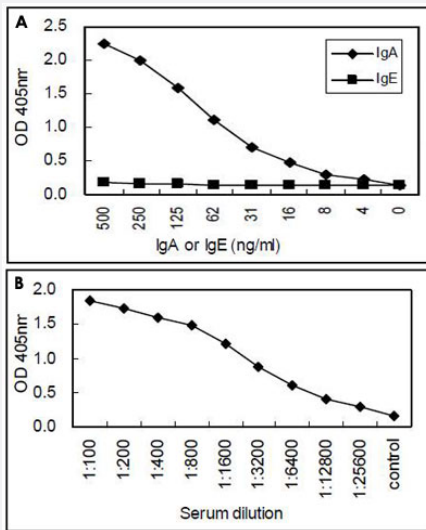


IgA monoclonal antibody, clone KT41

Catalog # MAB9733 Size 100 ug

Applications



Sandwich ELISA

Figure A. Sandwich ELISA for purified IgA2 using IgA monoclonal antibody, clone KT41 (Cat # MAB9733) coated plate and HRP conjugated KT40. IgE is a negative control.

Figure B. Sandwich ELISA for human serum using IgA monoclonal antibody, clone KT41 (Cat # MAB9733) coated plate and HRP conjugated KT40.

Specification

Product Description	Mouse monoclonal antibody raised against recombinant mouse-human chimeric anti-NP IgA2.
Immunogen	Recombinant protein corresponding to mouse-human chimeric anti-NP IgA2.
Host	Mouse
Reactivity	Human
Specificity	This antibody is specific to human IgA (Fc specific). Not cross-react with human IgG and anti-NP IgG 1, IgG2, IgG3, IgG4, IgE and IgM.
Form	Liquid
Purification	Protein A purification
Isotype	IgG1

Recommend Usage	Sandwich ELISA (5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Sandwich ELISA

Figure A. Sandwich ELISA for purified IgA2 using IgA monoclonal antibody, clone KT41 (Cat # MAB9733) coated plate and HRP conjugated KT40. IgE is a negative control.

Figure B. Sandwich ELISA for human serum using IgA monoclonal antibody, clone KT41 (Cat # MAB9733) coated plate and HRP conjugated KT40.