Product Datasheet

Rabbit anti-Human IgA Fc Secondary Antibody NBP2-69190

Unit Size: 1 ml

Store at 4C. Do not freeze.

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NBP2-69190

Application Notes

Rabbit anti-Human IgA Fc Secondary Antibody	
Product Information	
Unit Size	1 ml
Concentration	LYOPH mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute the lyophilized antiserum by adding 1 ml sterile distilled water. Dilutions may be prepared by adding phosphate buffered saline (PBS, pH 7.2).
Purity	Whole Antiserum
Buffer	Delipidated, heat inactivated, lyophilized, stable whole antiserum
Product Description	
Description	Dilutions may be prepared by adding phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the antiserum. Diluted antiserum should be stored at 4C, not refrozen, and preferably used the same day.
Host	Rabbit
Species	Human
Reactivity Notes	The antiserum does not cross-react with any other component of the Human immunoglobulin system as tested in gel-immunodiffusion techniques. Interspecies cross-reactivity is a normal feature of antibodies to immunoglobulins, since Ig of different species frequently share antigenic determinants. Cross-reactivity of this antiserum has not been tested in detail.
Specificity/Sensitivity	The reactivity of the antiserum is restricted to the Fc part of the IgA molecule. In immunoelectrophoresis and radial immunodiffusion, using various antiserum concentrations against normal human serum and milk, a single precipitin line is obtained which shows a reaction of identity with the precipitin line obtained with purified IgA. No precipitation reaction is obtained with purified IgG, IgM, and IgG/Fab fragments.
Immunogen	Highly purified normal IgA isolated from pooled human serum and a purified IgA2 Freund's complete adjuvant is used in the first step of the immunization procedure.
Product Application Details	
Applications	Immunoelectrophoresis
Recommended Dilutions	Immunoelectrophoresis



Precipitation assays



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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