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Certificate of Analysis and Data Sheet

Goat Anti-Human IgA alpha Chain:HRP

Catalog No.
129-10352

Target Species
Human

Isotype
Polyclonal IgG

Preparation

Immunogen: Human IgA

Antiserum Preparation: Antisera to human IgA were raised by repeated immunization of goats with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

Specificity

129-10352 recognizes human IgA and demonstrates <1% cross-reactivity with other human immunoglobulin classes or subclasses.

Formulation

Product Type: Polyclonal Antibody

Product Form: Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid

Buffer Solution: Phosphate buffered saline pH7.2

Preservative Stabilizers: 0.01%Thiomersal, 0.5%Bovine Serum Albumin, 40%Glycerol

Storage

Store at +4°C or at -20°C if preferred.

This product should be stored undiluted.

Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life: 18 months from date of dispatch.

Applications

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
Immunohistology - Frozen	•			
Western Blotting	•			1/3000

Note: Other applications are not tested yet. Optimal dilutions should be determined.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**