

Datasheet for ABIN1112972

Goat anti-Human IgA (Heavy & Light Chain) Antibody[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	IgA
Binding Specificity:	Heavy & Light Chain
Reactivity:	Human
Host:	Goat
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	Human IgA
Isotype:	IgA
Specificity:	It can specially recognize the heavy chains on human IgA and the light chains on all human immunoglobulins. Immuno-electrophoresis shows bands only in the gamma region against normal human serum.
Purification:	This product was purified from antiserum by immunoaffinity chromatography.

Target Details

Target:	IgA
Abstract:	IgA Products
Target Type:	Antibody

Application Details

Application Notes: WB (1:1000-5000), IHC (1:1000-5000), IP (1:1000-5000), IF (1:1000-5000)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2

Preservative: Sodium azide, Thimerosal (Merthiolate)

Precaution of Use: WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing. This product also contains thimerosal which is hazardous.

Handling Advice: Avoid repeated freeze and thaw cycles.

Storage: -20 °C

Storage Comment: Store at -20 °C for long term. And the slight precipitation may occur if store at 2-8 °C.
