**Human Albumin Antibody**

- **Goat Polyclonal**
- **Conjugate** HRP
- **Antigen Affinity Purified**

**Catalog No.** A80–129P  **GeneID** 213

**APPLICATIONS**
- WB, IHC, ICC, ELISA

**SPECIES REACTIVITY**
- Human

**ISOTYPE**
- IgG

**AMOUNT**
- 1 ml at 1 mg/ml

**STORAGE/SHELF LIFE**
- 2 – 8°C / 1 year from date of receipt

**PHYSICAL STATE**
- Liquid

**BUFFER**
- Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.05% Pro-Clean 400

**ORIGIN**
- USA

**PRODUCTION PROCEDURES**
- Goats were immunized with purified human albumin of serum or plasma origin. Antiserum was solid phase adsorbed to ensure specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to horseradish peroxidase (HRP).

Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Molar enzyme/antibody protein ratio is 4:1.

By immunoelectrophoresis and ELISA this antibody reacts specifically with human albumin. This antibody may cross react with albumin from other species.

**APPLICATIONS**
- Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

- **Western Blot** 1:1,000 – 1:30,000
- **Immunohistochemistry** 1:200 – 1:500
- **Immunocytochemistry** 1:200 – 1:500
- **ELISA** 1:10,000 – 1:100,000

**APPLICATION NOTES**
- Not all listed applications have been specifically tested by our laboratory.

**ADDITIONAL INFO**

Use the link above to view SDS, a current list of citations, and other product specific information.

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