

Goat Anti-Rabbit IgG Antibody (H&L), pAb**Cat. No.:** A00131**Size:** 1 mg**Synonyms:** Goat Anti-Rabbit IgG (H&L); Anti-Rabbit IgG (H&L)**Description:**

GenScript Goat Anti-Rabbit IgG (H&L) is highly purified from goat antiserum by immunoaffinity chromatography. It reacts with rabbit IgG heavy and light chains.

Immunogen: Full-length rabbit IgG (purified)**Host:** Goat**Antigen Synonyms:** Rabbit**Conjugation:** Unconjugated**Formulation:**

1 mg/ml in PBS, pH7.4, 0.01% thimerosal

Ig Subclass: Goat IgG**Specificity:** GenScript Goat Anti-Rabbit IgG (H&L) specifically recognizes rabbit IgG. It has not yet been tested in other species.**Purification:** Immunoaffinity chromatography**Applications:**

GenScript Goat Anti-Rabbit IgG (H&L) is suitable for

immunoblotting (western and dot blots), ELISA, immunoperoxidase electron microscopy, immunohistochemistry, and other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.

The investigator must determine the ideal working concentration for each specific application. The ideal working concentration must take into account such factors as secondary antibody affinity, antigen concentration, sensitivity of the detection method, temperature, and the length of the incubations. The suitability of this antibody for applications other than those listed below has not been determined. The following concentration ranges are recommended starting points for this product.

ELISA coating: 1:100-1:500**ELISA primary:** 1:10,000-1:30,000**Western blot:** 1:1,000-1:10,000**Other applications:** user-optimized**Species Reactivity:** Rabbit**Storage:**

The antibody is stable for 2-3 weeks if stored at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.