

## Goat Anti-Human IgG (H&L) secondary antibody

Catalog number	Concentration	Volume
#AA104	1 mg/mL	50, 100, 250, 500, 1000 µL

### Properties

**Host:** Goat

**Target Species (Reactivity):** Human

**Cross Adsorbed:** Minimal cross-reactivity was observed with Mouse and Rabbit IgG serum proteins

**Immunogen:** Human IgG whole molecule

**Clonality:** Polyclonal

**Isotype:** IgG

**Physical State:** Liquid

**Tag/Conjugate:** Unconjugated

### Purification & Concentration

**Purification:** Immunoaffinity chromatography

**Purity:** Affinity purified antibody is >95% based on SDS-PAGE analysis

**Concentration:** 1 mg/mL by Bradford protein assay

### Applications

- ELISA & Western blot
- Conjugation
- Immunoprecipitation
- Immunocytochemistry / Immunofluorescence
- Immunohistochemistry (paraffin embedded section)
- Immunohistochemistry (frozen section)

**Application notes:** Use at an assay dependent concentration

### Preparation & Storage

**Storage conditions:** 4 °C for short term storage & -20 °C for extended storage

**Storage buffer:** 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2

**Preservative:** 0.01% (w/v) sodium azide

**Expiration:** One year from date of opening

**Disclaimer:** This product is for research use only, not for drug, household, or other uses.