



## Anti-HUMAN IgG [H&L] (GOAT) Antibody Agarose Conjugated - 209-1150

**Code:** 209-1150

**Size:** 20 mg

**Product Description:** Anti-HUMAN IgG [H&L] (GOAT) Antibody Agarose Conjugated - 209-1150

**Concentration:** 10 mg/mL by UV absorbance at 280 nm

**PhysicalState:** Suspension of agarose beads

<b>Label</b>	Agarose
<b>Host</b>	Goat
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Stabilizer</b>	None
<b>Preservative</b>	0.01% (w/v) Sodium Azide
<b>Storage Condition</b>	Store vial at 4° C prior to opening. DO NOT FREEZE.
<b>Synonyms</b>	Goat Anti Human IgG Antibody Agarose Conjugate, goat anti-human IgG agarose conjugated antibody
<b>Application Note</b>	Anti-Human IgG Agarose Conjugate is useful for immunoprecipitation and other immunological assays.
<b>Background</b>	Anti-Human IgG Agarose Conjugate generated in goat detects human Immunoglobulin G. It is a protein complex composed of four peptide chains — two identical heavy chains and two identical light chains arranged in a Y-shape typical of antibody monomers. Each IgG has two antigen binding sites. Representing approximately 75% of serum immunoglobulins in humans, IgG is the most abundant antibody isotype found in the circulation. IgG molecules are synthesized and secreted by plasma B cells. Secondary Antibodies are available in a variety of formats and conjugate types. When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment composition.
<b>Purity And Specificity</b>	This product is an IgG fraction antibody coupled to activated agarose. Sufficient antibody capacity is provided to bind a minimum of 5 mg of pure Human IgG.
<b>Expiration</b>	Expiration date is one (1) year from date of opening.
<b>Related Products</b>	
200-301-268	Anti-AKT pS473 (MOUSE) Monoclonal Antibody - 200-301-268
610-4302	Anti-MOUSE IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated - 610-4302
611-1302	Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 611-1302
B304	NORMAL GOAT SERUM (NGS) - B304

### Disclaimer

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