

## Native Horse Whole Molecule IgG, Biotin Conjugated

Cat. No. IgG-010E Lot. No. (See product label)

### SPECIFICATION

<b>Species</b>	Equine / Horse
<b>Description</b>	Immunoglobulin G(IgG) is an antibody isotype. 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.
<b>Conjugation/Label</b>	Biotin
<b>Form</b>	Liquid
<b>Purification</b>	Purified
<b>Purity</b>	> 95% based on SDS-PAGE
<b>Applications</b>	Western Blot; ELISA; Immunohistochemistry (IHC)
<b>Notes</b>	For in vitro Laboratory Use Only. Not for diagnostic or therapeutic use. Not for human or animal consumption.
<b>Storage</b>	2-8 centigrade
<b>Storage Buffer</b>	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA,

 Tel: 1-631-559-9269 1-516-512-3133

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Protease/IgG free

**Concentration**

1.5 mg/mL

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