Native Sheep Whole Molecule IgG, Biotin-LC-NHS Conjugated

Cat. No. IgG-020S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Species	Sheep
Description	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.
Conjugation/Label	Biotin-NHS-LC
Form	Liquid
Purification	Purified
Purity	> 95% based on SDS-PAGE
Applications	Western Blot; ELISA; Immunohistochemistry (IHC)
Notes	For in vitro Laboratory Use Only. Not for diagnostic or therapeutic use. Not for human or animal consumption.
Storage	2-8 centigrade

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Storage Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
Concentration	1.5 mg/mL

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