

Goat Anti-Human IgG Secondary Antibody (Biotin)

Catalog Number: SSA009



Overview

Description:	Goat polyclonal Secondary Antibody to Human IgG (Biotin).
Host:	Goat
Target species:	Human IgG
Specificity:	By ELISA this antibody reacts specifically with Human IgG. Has cross-reactivity in ELISA with Human IgG1, Human IgG2, Human IgG3, Human IgG4 May has cross-reactivity with the immunoglobulins of other species.
Applications:	Validated applications: ELISA Expected applications: WB, IHC-P, ICC, IP Please Note: Optimal concentrations/dilutions should be determined by the end user.

Properties

Form:	Liquid
Storage & Stability:	Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C to -80°C for twelve months from date of receipt. Avoid repeated freeze-thaw cycles.
Constituents:	PBS
Purity:	Immunogen affinity purified
Purification notes:	Antiserum was solid phase adsorbed to ensure class specificity. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to Biotin.
Clonality:	Polyclonal
Isotype:	IgG

Applications

The application notes include recommended starting dilutions, optimal dilutions/concentrations should be determined by the end user.

IHC-P	0.2-5 µg/mL
ELISA	0.004-0.2 µg/mL
WB	0.004-0.2 µg/mL (Colormetric: 0.004-0.2 µg/mL; Chemiluminescent: 0.002-0.1 µg/mL)
IP	0.004-0.2 µg/mL

Manufactured By Sino Biological Inc., FOR RESEARCH USE ONLY. NOT FOR USE IN HUMANS.

Tel: 215-583-7898 (US); +86-400-890-9989(Global) • <http://www.sinobiological.com>