

Product Datasheet

Goat anti-Chicken IgY (H&L), FITC conjugated GRP12479

Species/Host	Goat
Form/Appearance	Liquid
Storage	Store at 2-8°C.Shelf life of this product is one year from date of receipt.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified IgG
Dilution Range	1:20-1:2000 (IHC), 1:50-1:5000 (ICC) (Flow cyt)
Application Notes	Additional Information: This antibody reacts with the heavy chains on chicken IgG and with the light chains on all chicken immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin chicken serum proteins based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 1% (w/v) BSA, protease/IgG free and 0.05 % (w/v) sodium azide as preservative. Background: Goat anti-chicken IgG (H&L), FITC (fluorescein-5-isothiocyanate) conjugated i a secondary antibody which binds to chicken IgG (called also chicken IgY) in immunological assays. FITC has Amax = 494 nm, Emax = 518 nm. Fluor to protein ratio is 3-7 moles FITC per mole antibody. Antibodies are affinity purified using solid phase chicken IgY (called also chicken IgG). (H&L)