


Goat anti-llama IgG (H&L), DyLight® 488 conjugated

Catalog number: AS10 1422



background	Goat anti-llama IgG (H&L) DyLight®488 conjugated is a secondary antibody conjugated to DyLight®488, which binds to llama IgG in immunological assays. Antibody is affinity purified using solid phase Llama IgG (H&L). DyLight®488 has Amax = 493 nm; Emax = 518 nm
antibody format	goat polyclonal, affinity purified IgG, lyophilized
quantity	1 mg
storage	Store freeze dried powder at 2-8°C. Product is stable for up to 4 weeks at 2-8°C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20°C. Rehydrate with 1.1 ml of deionized water. Prepare fresh working dilution daily.
recommended dilution	This conjugate is suitable for immunomicroscopy and flow cytometry. The optimal working dilution should be determined by the investigator. Suggested starting dilution(s): 1:20 - 1:2000 for most applications
additional information	<p>Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.0 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/IgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth.</p> <p>Based on immunoelectrophoresis, this antibody reacts with: heavy chains on llama IgG, light chains on all llama immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin llama serum proteins.</p>