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Goat Anti-Rabbit IgG (H&L)-HRP Polymer

Goat Polyclonal Secondary Antibody to Rabbit IgG (H&L) HRP polymer labled
Catalog # ASP2591

Product Information

Application	WB, IHC-P, IC, E
Reactivity	Rabbit

Additional Information

Source	Goat
Immunogen	Rabbit IgG
Purification	Goat Polyclonal Secondary Antibody to Rabbit IgG (H&L) have been cross-adsorbed against IgG from bovine, goat, guinea pig, hamster, horse, mouse, rat, and human. Cross-adsorption or pre-adsorption is a purification step to increase specificity of the antibody resulting in less background staining and cross-reactivity. The secondary antibody solution is passed through a column matrix containing immobilized serum proteins from potentially cross-reactive species. Only the nonspecific-binding secondary antibodies are captured in the column, and the highly specific secondaries flow through. Further passages through additional columns result in highly cross-adsorbed preparations of secondary antibody. The benefits of these extra steps are apparent in multiplexing/multicolor-staining experiments where there is potential cross-reactivity with other primary antibodies or in tissue/cell fluorescent staining experiments where there may be the presence of endogenous immunoglobulins.
Target/Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Rabbit IgG. No antibody was detected against non immunoglobulin serum proteins.
Clonality	Polyclonal
Format	0.5 mg/ml. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA, 50% glycerol, 0.05% Proclin
Dilution	E (1/5000 - 1/20000), WB (1/5000 - 1/20000), IH (1/100 - 1/500), IC (1/100 - 1/500)
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.