

Product Datasheet

Rabbit anti-Goat IgG (H&L), Biotin conjugated, min. cross-reactivity to human, mouse and Rat IgG GRP12608

| Species/Host | Rabbit |
|----------------------|---|
| Reactivity | Goat |
| Predicted Reactivity | Goat IgG Heavy and Light chains (H&L) and Light chains of all Goat immunoglobulins |
| Tested Applications | ELISA, WB, IHC |
| Immunogen | Purified Goat IgG, whole molecule |
| Form/Appearance | Liquid |
| Storage | Store non-diluted antibody at 2-8°C. Shelf life is 1 year from date of receipt. |
| Note | For research use only. |
| Clonality | Polyclonal |
| Purity | Affinity purified IgG |
| Dilution Range | 1 : 2000-20 000 (ELISA), 1 : 500 -1 : 5000 (IHC), 1 : 2000-20 000 (WB) |
| Application Notes | Additional Information: No reactivity is observed to non-immunoglobulin goat serum proteins based in immunoelectrophoresis.No reactivity is observed to human, mouse and rat IgG based on immunoelectrophoresis. Biotin conjugate is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. Contains 0.05 % (w/v) sodium azide as preservativeAntibody binds to heavy chains of goat IgG and light chains of all goat immunoglobulins based on immunoelectrophoresis.BSA and milk have to be replaced by other blocking reagents, like doneky serum or commercial formulations which are free from bovine IgG. Background: Rabbit anti-goat IgG is a secondary antibody conjugated to biotin which binds to goat heavy IgG chains in immunological assays. |