

Product Datasheet

Goat Anti-Rabbit IgG (H&L) Antibody (biotin) orb1236938

Description	Goat Anti-Rabbit IgG (H&L) Antibody (biotin)
Species/Host	Goat
Reactivity	Rabbit
Conjugation	Biotin
Tested Applications	ELISA
Immunogen	Rabbit IgG - whole molecule
Form/Appearance	Lyophilized
Preservatives	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, 0.01% (w/v) Sodium Azide; pH 7.2; 10 mg/mL Bovine Serum Albumin
Storage	Biotin Conjugated Affinity Purified anti-Rabbit IgG can be stored vial at 4 °C prior to restoration. For extended storage mix product with 50% glycerol and then aliquot contents and freeze at -20 °C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4 °C as an undiluted liquid. Dilute only prior to immediate use.
Note	For research use only.
Isotype	IgG
Dilution Range	Biotin Conjugated Affinity Purified anti-Rabbit IgG is suitable for immunoblotting, ELISA, immunohistochemistry, immunomicroscopy as well as other antibody based assay using streptavidin or avidin conjugates requiring lot-to-lot consistency. This product has been assayed against 1.0 ug of Rabbit IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiozoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:50,000 to 1:500,000 of the reconstitution concentration is suggested for this product. (Optimal dilution should be determined by user).
Expiration Date	12 months from date of receipt.
Application Notes	Biotin Conjugated Affinity Purified anti-Rabbit IgG is suitable for immunoblotting, ELISA, immunohistochemistry, immunomicroscopy as well as other antibody based assay using streptavidin or avidin conjugates requiring lot-to-lot consistency. This product has been assayed against 1.0 ug of Rabbit IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiozoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:50,000 to 1:500,000 of the reconstitution concentration is suggested for this product. (Optimal dilution should be determined by user).