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Anti-Goat IgG (H&L) (Peroxidase Conjugated) Secondary Antibody

Chicken Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2452

Product Information

Description	Anti-GOAT IgG (H&L) (CHICKEN) Antibody Peroxidase Conjugated
Host	Chicken
Conjugate	Peroxidase (Horseradish)
Target Species	Goat
Clonality	Polyclonal
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Goat IgG whole molecule
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

Additional Information

Shipping Condition	Ambient
Application Note	This product has been assayed against 1.0 ug of Goat IgG in a standard capture ELISA using TMB as a substrate for 30 minutes at room temperature. A working dilution of 1:2,000 to 1:10,000 is suggested for this product. This product has been assayed against 1.0 ug of Goat IgG in a standard capture ELISA using TMB as a substrate for 30 minutes at room temperature. A working dilution of 1:2,000 to 1:10,000 is suggested for this product.
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Chicken Serum, Goat IgG and Goat Serum.
Storage Condition	Store vial at 4° C prior to restoration. For extended storage 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.
Precautions Note	This product is for research use only and is not intended for therapeutic or diagnostic applications.