

Product Datasheet

Goat IgG (H&L) Antibody Peroxidase Conjugated Pre-Adsorbed (orb346994)

Description	Goat IgG (H&L) antibody (Peroxidase)
Species/Host	Rabbit
Reactivity	Goat
Conjugation	HRP
Tested Applications	ELISA, WB
Immunogen	Goat IgG whole molecule
Preservatives	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!
Form/Appearance	Lyophilized
Storage	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.
Note	For research use only
Application notes	Anti-Goat IgG (H&L) peroxidase conjugated has been tested by ELISA and western blot and is suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.
Isotype	IgG
Clonality	Polyclonal
Antibody Type	Secondary Antibody

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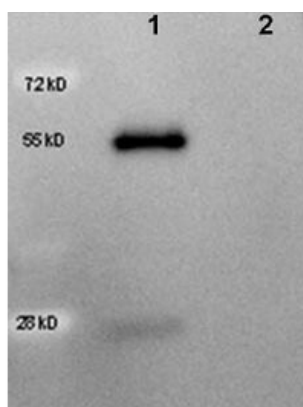
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Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against Human Serum Proteins.

Expiration Date

12 months from date of receipt.



Western Blot of Peroxidase conjugated Rabbit anti-Goat IgG antibody. Lane 1: Goat IgG. Lane 2: Human IgG. Load: 50 ng per lane. Primary antibody: none. Secondary antibody: Peroxidase rabbit secondary antibody at 1:5000 for 60 min at RT. Block: 5% BSA-TBS overnight at 4°C. Predicted/Observed size: 55 kDa, 28 kDa for Goat IgG. Other band(s): none.

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