
Product Datasheet

Goat IgG (H&L) antibody (Peroxidase) (orb347043)

Enables Biocompatibility

Goat IgG (H&L) antibody (Peroxidase)

Description	Goat IgG (H&L) antibody (Peroxidase)
Species/Host	Gallus
Reactivity	Goat
Conjugation	HRP
Tested Applications	ELISA
Immunogen	Goat IgG whole molecule
Preservatives	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
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 Peroxidase Antibody has been tested by ELISA and is 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.
Isotype	IgG
Clonality	Polyclonal
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.
Dilution Range	ELISA: 1:100 - 1:500
Expiration Date	12 months from date of receipt.