

Product Datasheet

Goat IgG Fc Antibody Peroxidase Conjugated (orb346991)

Catalog Number	orb346991
Category	Antibodies
Description	Goat IgG F(c) antibody (Peroxidase)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	HRP
Reactivity	Goat
Form/Appearance	Lyophilized
Concentration	2.0 mg/mL
Buffer/Preservatives	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Goat IgG, Goat IgG F(c) and Goat Serum. No reaction was observed against Goat IgG F(ab) .
Immunogen	Anti-Goat IgG F(c) was produced by repeated immunization with Goat IgG F(c) fragment in rabbit.
Tested applications	ELISA, IHC, WB
Dilution range	ELISA: 1:10,000 - 1:30,000, IHC: 1:500 - 1:2,500, WB: 1:1,000 - 1:10,000

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Application notes	Goat IgG F(c) peroxidase conjugated 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 1:4,000 to 1:16,000 is suggested for this product.
Antibody Type	Secondary Antibody
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

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