



Datasheet for ABIN101255

Rabbit anti-Goat IgG (Fc Region) Antibody (HRP)



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1 Publication

Overview

Quantity:	2 mg
Target:	IgG
Binding Specificity:	Fc Region
Reactivity:	Goat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	HRP
Application:	ELISA

Product Details

Immunogen:	Anti-Goat IgG was produced by repeated immunization with Goat IgG fragment in rabbit.
Isotype:	IgG
Specificity:	IgG F(c)
Characteristics:	Anti-Goat IgG F(c) peroxidase conjugated antibody generated in rabbit detects specifically goat IgG F(c). This secondary peroxidase conjugated antibody anti-Goat is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays. Concentration Definition: by UV absorbance at 280 nm

Target Details

Target:	IgG
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Target Details

Abstract:	IgG Products
Target Type:	Antibody
Background:	Synonyms: Goat IgG F(c) Antibody, Rb-a-Goat IgG F(c) Peroxidase conjugated, goat IgG F(c) Peroxidase Antibody in rabbit, Rabbit peroxidase conjugated Secondary Antibody.

Application Details

Application Notes:	Goat IgG F(c) peroxidase conjugated antibody has been assayed against 1.0 µg 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. Anti-Goat IgG F(c) peroxidase conjugated antibody has been assayed against 1.0 µg 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.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Restore with deionized water (or equivalent)
Concentration:	2.0 mg/mL
Buffer:	0.01 M Potassium Phosphate, 0.14 M Sodium Chloride, pH 7.4 Stabilizer: 10 mg/mL Bovine Serum Albumin (BSA), IgG and Protease free Preservative: 0.01 % (w/v) Gentamicin Sulfate
Preservative:	Gentamicin sulfate
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	4 °C

Publications

Product cited in:	Choi, Clement, Huebner, Webster, Rose, Brumbaugh, Walsh, Lee, Savol, Etchegaray, Gu, Boyle, Elling, Mostoslavsky, Sadreyev, Park, Gygi, Meissner, Hochedlinger: "DUSP9 Modulates DNA Hypomethylation in Female Mouse Pluripotent Stem Cells." in: Cell stem cell , Vol. 20, Issue 5, pp. 706-719.e7, (2017) (PubMed).
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Ooga, Suzuki, Aoki: "Involvement of histone H2B monoubiquitination in the regulation of mouse preimplantation development." in: **The Journal of reproduction and development**, Vol. 61, Issue 3, pp. 179-84, (2016) ([PubMed](#)).