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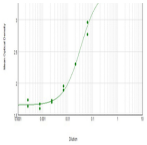
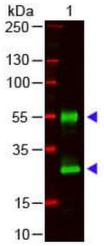
Product Datasheet

Mouse IgG (H&L) antibody (orb347415)

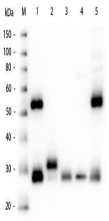
Description	Mouse IgG (H&L) antibody
Species/Host	Goat
Reactivity	Mouse
Conjugation	Unconjugated
Tested Applications	ELISA, FC, FLISA, IF, IHC, IP, WB
Immunogen	Anti-Mouse IgG whole molecule was produced by repeated immunization with Mouse IgG whole molecule in goat.
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Liquid (sterile filtered)
Concentration	2.1 mg/ml
Storage	Store Anti-Mouse Secondary Antibody at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.
Note	For research use only
Application notes	Anti-Mouse IgG affinity purified antibody is generated in goat detects specifically Mouse IgG whole molecule. This anti-Mouse IgG secondary antibody has been tested by ELISA and western blot and is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays. Specific conditions for reactivity and signal detection should be optimized by the end user.
Isotype	IgG
Clonality	Polyclonal
Purity	Secondary Antibody Anti-Mouse IgG (H&L) was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgG and Mouse Serum.
Dilution Range	ELISA: 1:25,000, FLISA: User Optimized, FC: User Optimized, IHC: 1:1,000 - 1:5,000, IF: User Optimized, IP: User Optimized, WB: 1:3,000 - 1:15,000
Expiration Date	12 months from date of receipt.



ELISA Results of Goat Anti-Mouse IgG Ant...



Western Blot of Goat anti-Mouse IgG (H&L...



Western Blot of Goat Anti-Mouse IgG (H&L...

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