

## Product Datasheet

# Mouse IgG + IgM (H&L) Secondary Antibody Alkaline Phosphatase Conjugated Pre-Adsorbed (orb347397)

<b>Description</b>	Mouse IgG + IgM (H&L) antibody (Alkaline Phosphatase)
<b>Species/Host</b>	Goat
<b>Reactivity</b>	Mouse
<b>Conjugation</b>	AP
<b>Tested Applications</b>	ELISA, IHC, WB
<b>Immunogen</b>	Mouse IgG and IgM whole molecules
<b>Preservatives</b>	0.1% (w/v) Sodium Azide
<b>Form/Appearance</b>	Liquid (sterile filtered)
<b>Concentration</b>	1.0 mg/mL
<b>Storage</b>	Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.
<b>Note</b>	For research use only
<b>Application notes</b>	Anti-Mouse IgG +IgM Alkaline Phosphatase conjugate has been tested by ELISA and western blot and is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal

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<b>Purity</b>	This product was prepared from polyspecific antiserum by immunoaffinity chromatography using antigens 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-Goat Serum, anti-Alkaline Phosphatase, Mouse IgG and Mouse IgM. No reaction was observed against bovine, horse or human serum proteins.
<b>Dilution Range</b>	ELISA: 1:2,000 - 1:15,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,500
<b>Expiration Date</b>	12 months from date of receipt.

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