

## Product Datasheet

### Mouse IgG IgA IgM (H&L) Antibody Alkaline Phosphatase Conjugated (orb347395)

<b>Description</b>	Mouse IgG IgA 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 IgA and IgM whole molecule
<b>Preservatives</b>	0.01% (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 IgA IgM Alkaline Phosphatase conjugate has been tested by ELISA 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 monospecific antiserum by immunoaffinity chromatography using Mouse 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-Alkaline Phosphatase (calf intestine) and anti-Goat Serum. This reagent is suitable for the detection of all Mouse immunoglobulin isotypes, subclasses and chain combinations.
<b>Dilution Range</b>	ELISA: 1:2,000 - 1:10,000, 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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