



# Rabbit Anti-Mouse IgG(H+L)

<u>Catalog No.</u>	<u>Lot No.</u>	<u>Format</u>	<u>Qty*</u>
210-120-03	A711750	Alkaline Phosphatase (AP)	1 mg

## Product Description:

<b>Specificity:</b>	Mouse IgG heavy and light chains
<b>Immunogen:</b>	Mouse IgG whole molecule
<b>Source:</b>	Monospecific rabbit antiserum
<b>Purification:</b>	Immunoaffinity chromatography using mouse IgG coupled to agarose beads
<b>Adsorptions:</b>	May cross-react to immunoglobulins of other species
<b>Label:</b>	Alkaline Phosphatase (Calf Intestine); MW 140 kDa

## Hazard Identification:

Please refer to the MSDS for information.

## Product Use - Applications and Recommended Dilutions:

<b>ELISA:</b>	1:2,000 – 1:8,000
<b>Immunoblotting:</b>	1:500 – 1:4,000
<b>Immunohistochemistry:</b>	1:500 – 1:2,000

Applications include ELISA, immunoblotting, immunohistochemistry and other phosphatase-antibody based enzymatic assay

**Optimal titers for all applications should be determined by the investigator**

## Product Stability, Storage and Specifications:

The alkaline phosphatase (AP) conjugated antibody is supplied as 1.0 mg at 1.0 mg/mL in 0.05 M tris chloride, 0.15 M NaCl, 0.001 M MgCl<sub>2</sub>, 0.0001 M ZnCl<sub>2</sub>, 50% (w/v) glycerol, 10 mg/mL BSA and 0.01% (w/v) NaN<sub>3</sub>, pH 8.0. Store at 4°C prior to opening. DO NOT FREEZE. The expiration date is one (1) year from the date of opening.

These products are for research and manufacturing use only and are not intended for use in humans, therapeutic or diagnostic purposes. Sales are without any seller's warranty or representation, expressed or implied, by usage or otherwise; no claims beyond replacement of unacceptable material or refund of purchase price shall be allowed. All claims must be made within 30 days following date of delivery.

\*Antibody concentration is assigned by UV absorbance at 280 nm