



## Anti-RABBIT IgG (H&L) (GOAT) Antibody Alkaline Phosphatase Conjugated (Min X Bv Ch Gt GP Ham Hs Hu Ms Rt & Sh Serum Proteins) - 611-105-122

**Code:** 611-105-122

**Size:** 1 mg

**Product Description:** Anti-RABBIT IgG (H&L) (GOAT) Antibody Alkaline Phosphatase Conjugated (Min X Bv Ch Gt GP Ham Hs Hu Ms Rt & Sh Serum Proteins) - 611-105-122

**Concentration:** 1.0 mg/mL by UV absorbance at 280 nm

**PhysicalState:** Liquid (sterile filtered)

<b>Label</b>	Alkaline Phosphatase (Calf Intestine)
<b>Host</b>	Goat
<b>Buffer</b>	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0
<b>Stabilizer</b>	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
<b>Preservative</b>	0.1% (w/v) Sodium Azide
<b>Storage Condition</b>	Store secondary antibody at 4° C before opening. DO NOT FREEZE. Alkaline Phosphatase conjugated antibodies are 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>Synonyms</b>	ALP, Alk Phos
<b>Application Note</b>	Secondary antibody reagents are available in a variety of formats and conjugate types. When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment composition.
<b>Background</b>	Anti Rabbit Conjugated Secondary Antibodies are ideal for Western Blotting, Immunohistochemistry, ELISA as well as other antibody detection methods.
<b>Purity And Specificity</b>	Rabbit IgG (H&L) Alkaline Phosphatase Pre-Adsorbed Conjugated secondary antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG 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), anti-Goat Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat and Sheep Serum Proteins.
<b>Assay Dilutions</b>	User Optimized
<b>ELISA</b>	1:8,000
<b>Immunohistochemistry</b>	1:200 - 1:1,000
<b>WESTERN BLOT</b>	1:500 - 1:2,500
<b>IHC</b>	1:200 - 1:1,000
<b>OTHER ASSAYS</b>	User Optimized
<b>Expiration</b>	Expiration date is one (1) year from date of opening.
<b>Immunogen</b>	Rabbit IgG whole molecule

### Related Products

610-4302	Anti-MOUSE IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated - 610-4302
611-1302	Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 611-1302
B304	NORMAL GOAT SERUM (NGS) - B304
BSA-50	BOVINE SERUM ALBUMIN - Fraction V (Immunoglobulin and Protease Free) - BSA-50

### Related Links

