



## Anti-ARMENIAN HAMSTER IgG (H&L) (GOAT) Antibody Alkaline Phosphatase Conjugated - 619-105-002

**Code:** 619-105-002

**Size:** 1 mg

**Product Description:** Anti-ARMENIAN HAMSTER IgG (H&L) (GOAT) Antibody Alkaline Phosphatase Conjugated - 619-105-002

**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>Species Reactivity</b>	Armenian Hamster
<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 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>Synonyms</b>	conjugated secondary antibody, hamster secondary antibody alk phos, ALP, Alk Phos
<b>Background</b>	Hamster Secondary Antibody conjugated to alkaline phosphatase is available in a variety of formats. Anti-IgG Secondary Antibody is suitable for western blot, ELISA and immunohistochemistry as well as other antibody based assays requiring lot-to-lot consistency.
<b>Purity And Specificity</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Armenian Hamster IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Armenian Hamster and Armenian Hamster Serum. Diminished reactivity will occur with Golden Syrian Hamster IgG.
<b>Assay Dilutions</b>	User Optimized
<b>ELISA</b>	1:20,000 - 1:40,000
<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>	Armenian Hamster IgG whole molecule
<b>Related Products</b>	

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**

**Disclaimer**

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