

Anti-Rat-IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody
Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2362**Specification****Anti-Rat-IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information**

Description	Anti-RAT-IgG (H&L) (RABBIT) Antibody
Host	Alkaline Phosphatase Conjugated
Conjugate	Rabbit
Target Species	Alkaline Phosphatase (Calf Intestine)
Clonality	Rat
Application	Polyclonal
Application Note	,1,10,15, ELISA 1:2,000-1:8,000;Western Blot 1:1,000-1:4,000;Immunochemistry 1:200-1:1,000
Physical State	Liquid (sterile filtered)
Host Isotype	IgG
Target Isotype	IgG (H&L)
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0
Immunogen	Rat IgG whole molecule
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Anti-Rat-IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information**Shipping Condition**

Wet Ice

Purity

Conjugated Secondary Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rat 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-Rabbit Serum, Rat IgG and Rat Serum.

Storage Condition

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.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-Rat-IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information**Anti-Rat-IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Rat-IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images**Anti-Rat-IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Background**

Secondary antibody conjugated to Alkaline Phosphatase is available in a variety of formats. Anti-IgG Secondary Antibody conjugate is suitable for western blot, ELISA and immunohistochemistry as well as other antibody based enzymatic assays requiring lot-to-lot consistency