

## Rabbit Anti-Mouse IgG (H&L) secondary antibody (Alkaline Phosphatase)

Catalog # PAB10765 Size 1 mg

Specification	
Product Description	Rabbit anti-mouse IgG recognizes mouse IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Alkaline Phosphatase.
Immunogen	Mouse IgG whole molecule
Host	Rabbit
Reactivity	Mouse
Form	Liquid
Conjugation	Alkaline Phosphatase (Calf Intestine)
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followe d by solid phase adsorption(s) to remove any unwanted reactivities.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Cl, 150 mM NaCl, 1 mM MgCl, 0.1 mM ZnCl <sub>2</sub> , 50% (v/v) glycerol, pH 8.0 (0.01% sodiu m azide)
Storage Instruction	Store at 4°C. Do not Freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

- Western Blot
- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay



- Dot Blot
- Enzyme Immunoassay

## **Publication Reference**

On-chip electrochemical detection of cholera using a polypyrrole functionalized dendritic gold sensor.

Valera AE, Nesbitt NT, Archibald M, Naughton MJ, Chiles TC.

ACS Sensors 2019 Mar; 4(3):654.

Application: ELISA, Metallic dendrites

Peroxidase labelled antibody and Fab conjugates with enhanced intracellular penetration.

Avrameas S, Ternynck T.

Immunochemistry 1971 Dec; 8(12):1175.