

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

Catalog # PAB10747

Size 1 mg

Specification

Product Description	Goat 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	Goat
Reactivity	Mouse
Form	Liquid
Conjugation	Alkaline Phosphatase (Calf Intestine)
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.
Recommend Usage	ELISA (1:15000) Western Blot (1:1000-1:4000) Immunohistochemistry (1:200-1:1000) 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 ₂ , 50% (v/v) glycerol, pH 8.0 (0.1% sodium azide)
Storage Instruction	Store at 4°C. Do not Freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay
- Dot Blot
- Enzyme Immunoassay

Publication Reference

- [Peroxidase labelled antibody and Fab conjugates with enhanced intracellular penetration.](#)

Avrameas S, Ternynck T.

Immunochemistry 1971 Dec; 8(12):1175.