

Sheep Anti-Mouse IgG (H&L) secondary antibody (Peroxidase)

Catalog # PAB10782

Size 2 mg

Specification

Product Description Sheep anti-mouse IgG recognizes mouse IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Peroxidase.

Immunogen Mouse IgG whole molecule

Host Sheep

Reactivity Mouse

Form Lyophilized

Conjugation HRP

Purification This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.

Conjugation Note

Recommend Usage The optimal working dilution should be determined by the end user.

Storage Buffer Lyophilized from 10 mM potassium phosphate, 75 mM NaCl, 50% (v/v) glycerol, pH 7.2 (0.01% (w/v) gentamicin). Lyophilized from sulfate (Do NOT add sodium azide!), 10 mg/mL BSA (Immunoglobulin Lyophilized from and Protease free))

Storage Instruction Store at 4°C on dry atmosphere.
After reconstitution with 1 mL of deionized water, store at -20°C or lower.
Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay

- Dot Blot
- Enzyme Immunoassay

Publication Reference

- [Cellular Response to Titanium Dioxide Nanoparticles in Intestinal Epithelial Caco-2 Cells is Dependent on Endocytosis-Associated Structures and Mediated by EGFR.](#)

Krüger K, Schrader K, Klempt M.

Amino Acids 2017 Apr; 7(4):E79.

Application: WB, Human, Caco-2 cells

- [Immunohistochemistry with enzyme labeled antibodies: a brief review.](#)

Farr AG, Nakane PK.

J Immunol Methods 1981 Jan; 47(2):129.