

# Sheep Anti-Rabbit IgG (H&L) secondary antibody (Biotin)

Catalog # PAB10842

Size 2 mg

## Specification

<b>Product Description</b>	Sheep anti-rabbit IgG recognizes rabbit IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Biotin.
<b>Immunogen</b>	Rabbit IgG whole molecule
<b>Host</b>	Sheep
<b>Reactivity</b>	Rabbit
<b>Form</b>	Lyophilized
<b>Conjugation</b>	Biotin
<b>Purification</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.
<b>Conjugation Note</b>	10-20 BAC molecules per sheep IgG molecule
<b>Recommend Usage</b>	The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	Lyophilized from 10 mM potassium phosphate, 75 mM NaCl, 50% (v/v) glycerol, pH 7.2 (0.01% (w/v) sodium azide, 10 mg/mL BSA (Immunoglobulin Lyophilized from and Protease free))
<b>Storage Instruction</b>	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.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Immunohistochemistry

- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay

## Publication Reference

- [Collagen/heparan sulfate porous scaffolds loaded with neural stem cells improve neurological function in a rat model of traumatic brain injury.](#)

Jian Zhang, Ren-Jie Wang, Miao Chen, Xiao-Yin Liu, Ke Ma, Hui-You Xu, Wu-Sheng Deng, Yi-Chao Ye, Wei-Xin Li, Xu-Yi Chen, Hong-Tao Sun.

Neural Regeneration Research 2021 Jun; 16(6):1068.

Application: IHC-P, Rat, Rat brain

- [Protein biotinylation.](#)

Bayer EA, Wilchek M.

Methods in Enzymology 2003 Dec; 184:138.