

Guinea pig Anti-Rabbit IgG (H&L) secondary antibody

Catalog # PAB9407

Size 1 mg

Specification

Product Description	Guinea pig anti-Rabbit IgG recognizes Rabbit IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography.
Immunogen	Rabbit IgG whole molecule
Host	Guinea pig
Reactivity	Rabbit
Specificity	No reaction was observed against goat, human and mouse serum proteins.
Form	Liquid
Conjugation	Unconjugated
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed 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 20 mM KH ₂ PO ₄ , 150 mM NaCl, pH 7.2 (0.01% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	Minimum cross reactivity to goat, human, mouse.

Applications

- Western Blot
- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay

Publication Reference

- [MADS1-regulated lemma and awn development benefits barley yield.](#)

Yueya Zhang, Chaoqun Shen, Gang Li, Jin Shi, Yajing Yuan, Lingzhen Ye, Qingfeng Song, Jianxin Shi, Dabing Zhang.

Nature Communications 2024 Jan; 15(1):301.

Application: Cut&Tag, Plants, Nuclei

- [MADS8 is indispensable for female reproductive development at high ambient temperatures in cereal crops.](#)

Chaoqun Shen, Yueya Zhang, Gang Li, Jin Shi, Duoxiang Wang, Wanwan Zhu, Xiujuan Yang, Ludovico Dreni, Matthew R Tucker, Dabing Zhang.

The Plant Cell 2023 Sep; koad246.

Application: CUT&Tag assay, Plant, Barley plants