

Datasheet: AHP420T

BATCH NUMBER 161570

Description:	RABBIT ANTI LAMININ
Specificity:	LAMININ
Format:	Serum
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	50 µl

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen	▪			1/200 - 1/1000
Immunohistology - Paraffin	▪			

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

Species Cross Reactivity

Reacts with: Rabbit, Chicken, Duck, Human, Dog, Pigeon
Based on sequence similarity, is expected to react with: Birds
N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

Product Form Whole serum - liquid

Antiserum Preparation Antisera to laminin were raised by repeated immunisation of rabbits with highly purified antigen.

Preservative Stabilisers 0.09% Sodium Azide

Immunogen Purified laminin from Engelbreth-Holm-Swarm (EHS) murine sarcoma.

RRID

AB_2133776

Specificity **Rabbit anti Laminin antibody** recognizes both A (~400 kDa) and B (~220 kDa) chains of laminin.

Histology Positive Control Tissue Human kidney

References

1. Gordon-Weeks, P.R. *et al.* (1989) Transient expression of laminin immunoreactivity in the developing rat hippocampus. [J Neurocytol. 18 \(4\): 451-63.](#)
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4. Au, E. *et al.* (2007) SPARC from olfactory ensheathing cells stimulates Schwann cells to promote neurite outgrowth and enhances spinal cord repair. [J Neurosci. 27: 7208-21.](#)
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13. Göransson, S. *et al.* (2023) Extracellular matrix stiffness-induced breast cancer cell transcriptome resembles the transition from ductal carcinoma in situ (DCIS) to invasive ductal carcinoma (IDC) [Biochem Biophys Res Comms 2 Mar. \[Epub ahead of print\]. Pre-proof.](#)

Storage

This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

Guarantee

12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10081 available at:
<https://www.bio-rad-antibodies.com/SDS/AHP420T>
10081

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)
Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

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To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets
'M383352:210513'

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