

Datasheet: 135001

BATCH NUMBER 163265

Description:	GOAT ANTI HUMAN COLLAGEN V
Specificity:	COLLAGEN V
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	0.2 mg

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
Immunohistology - Frozen	▪			
Immunohistology - Paraffin			▪	
ELISA	▪			
Immunoprecipitation			▪	
Immunofluorescence	▪			
Immunoblotting	▪			

Where this product 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 product for use in their own system using appropriate negative/positive controls.

Target Species	Human
Product Form	Purified IgG - liquid
Preparation	Purified IgG prepared by affinity chromatography
Buffer Solution	Borate buffered saline
Preservative Stabilisers	None present
Approx. Protein Concentrations	IgG concentration 0.4 mg/ml

Immunogen Human type V collagen.

External Database

Links

UniProt:

[P20908](#) [Related reagents](#)
[P05997](#) [Related reagents](#)
[P25940](#) [Related reagents](#)

Entrez Gene:

[1289](#) COL5A1 [Related reagents](#)
[1290](#) COL5A2 [Related reagents](#)
[50509](#) COL5A3 [Related reagents](#)

RRID

AB_620011

Specificity

Goat anti Human collagen V antibody recognizes human collagen V and shows <10% reactivity with collagen type I, II, III, IV, and VI. Goat anti Human collagen V antibody may react with collagen V from other species. Reactivity with other ECM proteins has not been tested.

Storage

Store at -20°C only.
Storage in frost-free freezers is not recommended.
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee

Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.

Health And Safety Information

Material Safety Datasheet documentation #10123 available at:
<https://www.bio-rad-antibodies.com/SDS/135001>
10123

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [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](https://www.bio-rad-antibodies.com/datasheets)

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Printed on 01 Mar 2024