

Datasheet: 2150-2555

BATCH NUMBER 157444

Description:	RABBIT ANTI PIG COLLAGEN I/III
Specificity:	COLLAGEN I/III
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	0.5 ml

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	■			1/10 - 1/40
ELISA	■			1/500 - 1/2000
Western Blotting			■	
Immunofluorescence	■			1/10 - 1/40

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 the appropriate negative/positive controls.

Target Species	Pig
Product Form	Purified IgG - lyophilized
Reconstitution	Reconstitute the vial (50 µg) with 500 µl of sterile distilled water or saline.
Preparation	Purified IgG prepared by affinity chromatography on porcine collagen types I & III
Buffer Solution	0.15M Sodium Chloride 0.01M Sodium Phosphate
Preservative Stabilisers	1% Mannitol 1% Dextran
Immunogen	Porcine collagen, types 1 and 3 from skin.

RRID AB_618709

Specificity	Rabbit anti Porcine collagen I/III antibody reacts with native and heat denatured porcine collagen type 1 and 3. Less than 0.5% reactivity is observed with porcine albumin and immunoglobulins.
Storage	Prior to reconstitution store at +4°C. After reconstitution store at -20°C. Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody.
Guarantee	Guaranteed until date of expiry. Please see product label.
Health And Safety Information	Material Safety Datasheet documentation #20472 available at: https://www.bio-rad-antibodies.com/SDS/2150-2555 20472
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

Sheep Anti Rabbit IgG (STAR35...) [RPE](#)

Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

North & South America	Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: antibody_sales_us@bio-rad.com	Worldwide	Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: antibody_sales_uk@bio-rad.com	Europe	Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: antibody_sales_de@bio-rad.com
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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
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