

Datasheet: 2150-2555

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|----------------------|--------------------------------|
| 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 |
| Preservative Stabilisers | Mannitol, dextran and salts. |
| Immunogen | Porcine collagen, types 1 and 3 from skin. |
| 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. |
| Shelf Life | 18 months from date of despatch. |

Health And Safety Information Material Safety Datasheet documentation available at:
Material Safety Datasheet Documentation #10117 available at:
<https://www.bio-rad-antibodies.com/uploads/MSDS/10117.pdf>

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)
Sheep Anti Rabbit IgG (2AB02...) [Biotin](#)
Sheep Anti Rabbit IgG (STAR36...) [DyLight®488](#), [DyLight®549](#), [DyLight®649](#),
[DyLight®680](#), [DyLight®800](#)

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