

Datasheet: 136001

| Description: | GOAT ANTI HUMAN COLLAGEN VI |
|---------------|-----------------------------|
| Specificity: | COLLAGEN VI |
| 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 |
|----------------------------|-----|----|----------------|--------------------|
| Flow Cytometry | | | | |
| Immunohistology - Frozen | • | | | |
| Immunohistology - Paraffin | | | • | |
| ELISA | • | | | |
| Western Blotting | | | • | |
| 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 |
|-----------------------------|--|
| Species Cross Reactivity | Reacts with: Bovine 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 | Purified IgG - liquid |
| Preparation | Purified IgG prepared by affinity chromatography on human type VI collagen covalently linked to agarose. |
| Buffer Solution | Borate buffered saline |

| Preservative Stabilisers | None present |
|-----------------------------------|--|
| Approx. Protein Concentrations | IgG concentration 0.4 mg/ml |
| lmmunogen | Human type VI collagen. Antiserum to human type VI collagen was raised by repeated immunisation of goats with highly purified antigen. |
| RRID | AB_2083227 |
| Specificity | Goat anti Human collagen VI antibody recognizes human type VI collagen and exhibits <10% cross reactivity with collagen types I, II, III, IV and V. |
| 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 until date of expiry. Please see product label. |
| Health And Safety | Material Safety Datasheet documentation #10123 available at: |
| Information | 10123: https://www.bio-rad-antibodies.com/uploads/MSDS/10123.pdf |
| Regulatory | For research purposes only |

Related Products

America

Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) FITC, HRP

Email: antibody_sales_us@bio-rad.com

North & South Tel: +1 800 265 7376 Fax: +1 919 878 3751

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

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M392007:211020'

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