

# Product Datasheet



## Product Description

|                             |   |
|-----------------------------|---|
| <b>Product:</b>             | Rabbit anti mouse prorenin/renin IgG fraction, HRP labeled  |
| <b>Catalog Number:</b>      | IASMPREN-GF-HRP   |
| <b>Description:</b>         | Horseradish peroxidase labeled polyclonal antibody (host rabbit) to mouse prorenin. IgG fraction purified by immobilized Protein A. |
| <b>Recommended Storage:</b> | -70 C   |
| <b>Shipping Conditions:</b> | Dry ice   |
| <b>Minimum Shelf Life:</b>  | 5 years from delivery   |

## Technical Information

|                                 |  |
|---------------------------------|--|
| <b>Purity:</b>                  | IgG fraction   |
| <b>Source:</b>                  | Rabbit serum   |
| <b>Molecular Weight:</b>        | 160,000  |
| <b>Extinction Coefficient:</b>  | 1.36   |
| <b>Antigen:</b>                 | Recombinant full length mouse protein fused to a His tag at C-terminal end (Glycosylated). |
| <b>Target:</b>                  | Recognises Renin/Prorenin  |
| <b>Target Molecular Weight:</b> | 44,000   |
| <b>Host:</b>                    | Rabbit   |
| <b>Clonality:</b>               | Polyclonal   |
| <b>Isotype:</b>                 | IgG  |
| <b>Applications:</b>            | ELISA  |
| <b>Cross-reactivity:</b>        | Ms   |

## Sample Characteristics

|                       |                                       |
|-----------------------|---------------------------------------|
| <b>Lot Number:</b>    | IASMPREN-GF-HRP-SAMPLE                |
| <b>Aliquot:</b>       | 1 x 1.0 mg                            |
| <b>Concentration:</b> | 2.0 mg/ml                             |
| <b>Volume:</b>        | 0.5 ml                                |
| <b>Buffer:</b>        | PBS, pH 7.4; 1% BSA, 0.01% Thimerosal |
| <b>Form:</b>          | Frozen liquid                         |
| <b>Preservative:</b>  | Thimerosal                            |

For In Vitro laboratory use only

Innovative Research, Inc. - 46430 Peary Court, Novi, MI 48377, USA - Tel: (888) 660-6866 - Fax: (248) 896-0149 -  
helpdesk@innov-research.com