

# Product Datasheet



## Product Description

<b>Product:</b>	Sheep anti rat & mouse prorenin/renin IgG fraction, FITC labeled
<b>Catalog Number:</b>	ISASRREN-GF-FITC
<b>Description:</b>	FITC labeled polyclonal antibody (host sheep) to rat prorenin. IgG fraction purified by immobilized Protein G.
<b>Recommended Storage:</b>	-70 C; Protect from light
<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>	Sheep serum
<b>Molecular Weight:</b>	160,000
<b>Extinction Coefficient:</b>	1.36
<b>Antigen:</b>	Recombinant full length rat 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>	Sheep
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Applications:</b>	ELISA
<b>Cross-reactivity:</b>	Rat, Ms

## Sample Characteristics

<b>Lot Number:</b>	ISASRREN-GF-FITC-SAMPLE
<b>Aliquot:</b>	1 x 1.0 mg
<b>Concentration:</b>	10.0 mg/ml
<b>Volume:</b>	0.1 ml
<b>Buffer:</b>	0.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA; pH 6.6
<b>Form:</b>	Frozen liquid

For In Vitro laboratory use only

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