

# Product Datasheet

## Renin Antibody - BSA Free NBP1-87484

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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### Publications: 1

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**NBP1-87484**

Renin Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Renin Antibody - BSA Free (NBP1-87484) is a polyclonal antibody validated for use in IHC. Anti-Renin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5972
Gene Symbol	REN
Species	Human, Sheep
Reactivity Notes	Use in Sheep reported in scientific literature (PMID:23999074).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FHYINLIKTGVWQIQMKGVS VGSSTLLCEDGCLALVDTGASYISGSTSSIEKLME ALGAKKRLFDYVVKCNEGPTLPDISFHLGGKEYTLTSADYVFQESYSSKKLCTL AIHAMDIPPTGPTWALGATFIRKFYTEFD

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry: Renin Antibody [NBP1-87484] - Staining of human colon shows strong cytoplasmic positivity in glandular cells.



## Publications

Sammur S, Behr L et al. Compensatory renal growth after unilateral or subtotal nephrectomy in the ovine fetus. *Pediatr Res* 2013-01-12 [PMID: 23999074] (IF/IHC, Sheep)





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### **Products Related to NBP1-87484**

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NBP1-87484PEP	Renin Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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