

Datasheet for ABIN2923714
anti-Renin antibody (AA 144-237)



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3 Images

Overview

Quantity:	100 µL
Target:	Renin (REN)
Binding Specificity:	AA 144-237
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Renin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (fixed cells) (IF/ICC)

Product Details

Immunogen:	REN (Thr144-Val237)
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Renin (REN)
Alternative Name:	Renin (REN Products)
UniProt:	P08424
Pathways:	ACE Inhibitor Pathway , Peptide Hormone Metabolism , Regulation of Systemic Arterial Blood Pressure by Hormones , Feeding Behaviour

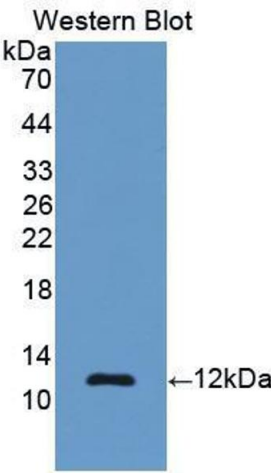
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

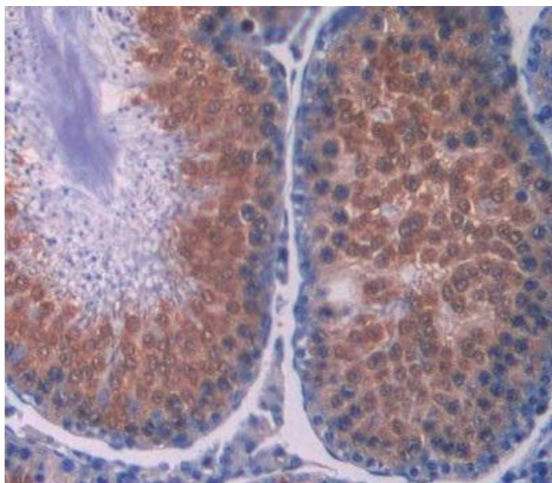
Format:	Liquid
Concentration:	500 µg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4 °C for frequent use. Aliquot and store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Images



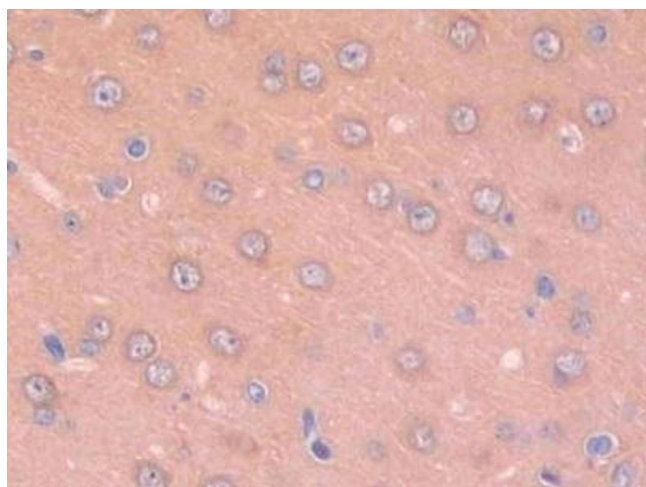
Western Blotting

Image 1. Western blot analysis of the recombinant protein.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. IHC-P analysis of testis tissue, with DAB staining.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. IHC-P analysis of Rat Cerebrum Tissue, with DAB staining.