

Rabbit anti-Mouse Renin (REN) Polyclonal Antibody | anti-REN antibody

Polyclonal Antibody to Renin (REN)

CATALOG # AAA131997	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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PRODUCT SYNONYMS

Renin (REN); Polyclonal Antibody; Polyclonal Antibody to Renin (REN); anti-REN antibody

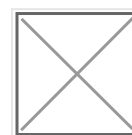
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against REN. It has been selected for its ability to recognize REN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-VPSTKCSR LYLACGIHSL YESSDSSSYM ENGSDFTIHY GSGRVKGFLS QDSVTGGIT VTQTFGEVTE LPLIPFLAK FDGVLGMGFP AQAVGGVTPV FDHILSQGVL KEEV
Sequence Length	406
Applicable Applications for anti-REN antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant REN (Val110~Val221) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13676837
NCBI GeneID	19701

NCBI Accession #	NP_112469.1
NCBI GenBank Nucleotide #	NM_031192.3
UniProt Accession #	P06281; P97911; Q543E5; Q62153; Q62154
Molecular Weight	44,343 Da
NCBI Official Full Name	renin-1
NCBI Official Synonym Full Names	renin 1 structural
NCBI Official Symbol	Ren1
NCBI Official Synonym Symbols	Ren; Rnr; Rn-1; Ren-1; Ren-A; Ren1c; Ren1d; D19352
NCBI Protein Information	renin-1
UniProt Protein Name	Renin-1
UniProt Gene Name	Ren1
UniProt Synonym Gene Names	Ren; Ren-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/renin-ren-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131997>