

Rabbit anti-Human, Pig Renalase Polyclonal Antibody | anti-RNLS antibody

Polyclonal Antibody to Renalase (RNLS)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145844	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Renalase; Polyclonal Antibody; Polyclonal Antibody to Renalase (RNLS); MAO-C; C10orf59; FAD-Dependent Amine Oxidase; Monoamine oxidase-C; alpha-NAD(P)H oxidase/anomerase; anti-RNLS antibody

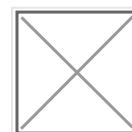
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RNLS. It has been selected for its ability to recognize RNLS in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	342
Applicable Applications for anti-RNLS antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	RNLS (Ala18~Cys180)
Conjugate	No Conjugate
Cross Reactivity	Human
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant RNLS (Ala18~Cys180) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
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 in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	237649117
NCBI GeneID	55328
NCBI Accession #	NP_001026879.2
NCBI GenBank Nucleotide #	NM_001031709.2
UniProt Accession #	Q5VYX0; Q9BS33; Q9NUP8
Molecular Weight	34,949 Da
NCBI Official Full Name	renalase isoform 1
NCBI Official Synonym Full Names	renalase, FAD dependent amine oxidase
NCBI Official Symbol	RNLS
NCBI Official Synonym Symbols	C10orf59; RENALASE
NCBI Protein Information	renalase
UniProt Protein Name	Renalase
UniProt Gene Name	RNLS
UniProt Synonym Gene Names	C10orf59; MAO-C

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/renalase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145844>