

Rabbit anti-Human, Mouse RNase III Drosha Polyclonal Antibody | anti-DROSHA antibody

RNase III Drosha Polyclonal Antibody

CATALOG # AAA29314	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, Immunohistochemistry
------------------------------	-----------------------	-----------------------------------	---

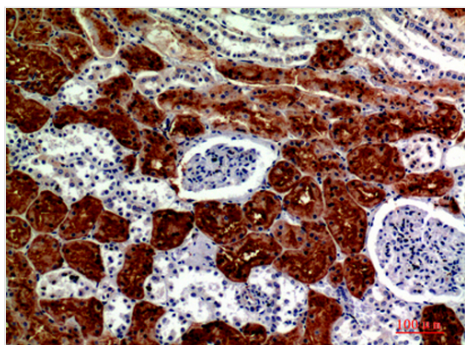
PRODUCT SYNONYMS

RNase III Drosha; Polyclonal Antibody; RNase III Drosha Polyclonal Antibody; DROSHA; RN3; RNASE3L; RNASEN; Ribonuclease 3; Protein Drosha; Ribonuclease III; RNase III; p241; anti-DROSHA antibody

PRODUCT SPECIFICATIONS

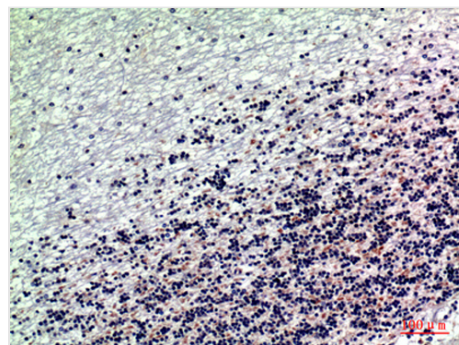
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-DROSHA antibody	WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



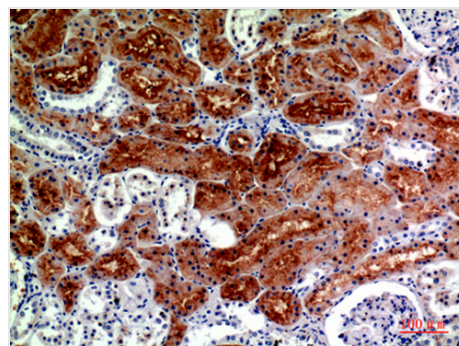
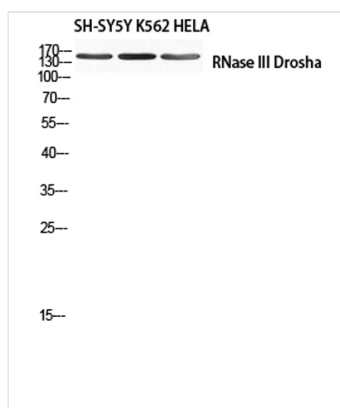
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.



IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.

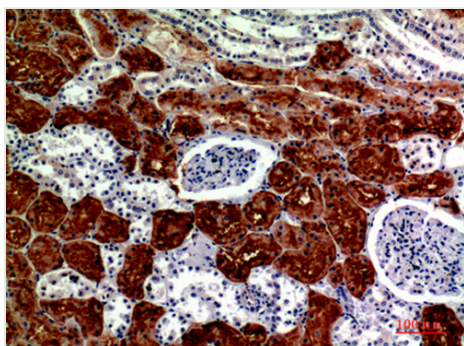


IHC (Immunohistochemistry-Paraffin)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.

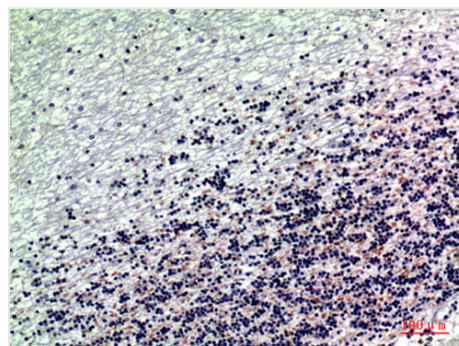
Application Data

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.



IHC (Immunohistochemistry-Paraffin)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.



IHC (Immunohistochemistry-Paraffin)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-DROSHA antibody

Ribonuclease III double-stranded (ds) RNA-specific endoribonuclease that is involved in the initial step of microRNA (miRNA) biogenesis. Component of the microprocessor complex that is required to process primary miRNA transcripts (pri-miRNAs) to release precursor miRNA (pre-miRNA) in the nucleus. Within the microprocessor complex, DROSHA cleaves the 3' and 5' strands of a stem-loop in pri-miRNAs (processing center 11 bp from the dsRNA- ssRNA junction) to release hairpin-shaped pre-miRNAs that are subsequently cut by the cytoplasmic DICER to generate mature miRNAs. Involved also in pre-rRNA processing. Cleaves double- strand RNA and does not cleave single-strand RNA. Involved in the formation of GW bodies.

NCBI AND UNIPROT INFORMATION

NCBI GI #	155030236
NCBI GeneID	29102
NCBI Accession #	NP_001093882.1
NCBI GenBank Nucleotide #	NM_001100412.1
UniProt Accession #	Q9NRR4; Q7Z5V2; Q86YH0; Q9NW73; Q9Y2V9; Q9Y4Y0; E7EMP9
Molecular Weight	159316 MW
NCBI Official Full Name	ribonuclease 3 isoform 2
NCBI Official Synonym Full Names	drosha ribonuclease III
NCBI Official Symbol	DROSHA
NCBI Official Synonym Symbols	RN3; ETOHI2; RNASEN; RANSE3L; RNASE3L; HSA242976

NCBI Protein Information	ribonuclease 3
UniProt Protein Name	Ribonuclease 3
UniProt Gene Name	DROSHA
UniProt Synonym Gene Names	RN3; RNASE3L; RNASEN; RNase III

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/rnase-iii-drosha-antibody-western-blot-immunohistochemistry-elisa/29314>