

Rabbit DICER1 Polyclonal Antibody | anti-DICER1 antibody

DICER1 Polyclonal Antibody

CATALOG # AAA174535	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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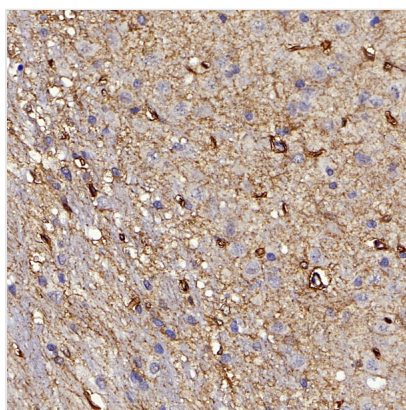
PRODUCT SYNONYMS

DICER1; Polyclonal Antibody; DICER1 Polyclonal Antibody; DCR; DCR1; Dicer 1 ribonuclease III; Dicer 1 ribonuclease type III; Dicer; DICER; Double-strand-specific ribonuclease; Endoribonuclease Dicer; Helicase MOI; Helicase with RNase motif; HERNA; KIAA0928; MNG1; RMSE2; anti-DICER1 antibody

PRODUCT SPECIFICATIONS

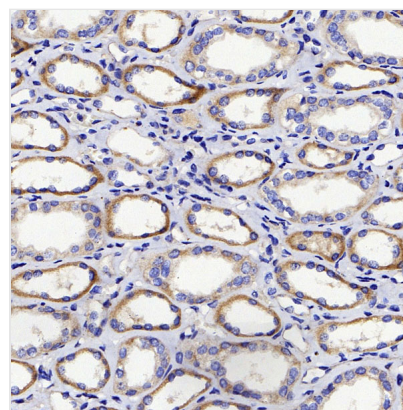
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 100 mug/ml BSA and 50% glycerol.
Concentration	1 mg/mL (varies by lot)
Sequence Length	1,829
Applicable Applications for anti-DICER1 antibody	IHC (Immunohistochemistry)
Immunogen	KLH conjugated synthetic peptide corresponding to Mouse Dicer
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded rat brain using DICER1 Polyclonal Antibody at dilution of 1:400.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human kidney using DICER1 Polyclonal Antibody at dilution of 1:400.

ADDITIONAL INFORMATION

Related Product Information for anti-DICER1 antibody	This gene encodes a protein possessing an RNA helicase motif containing a DEXH box in its amino terminus and an RNA motif in the carboxy terminus. The encoded protein functions as a ribonuclease and is required by the RNA interference and small temporal RNA (stRNA) pathways to produce the active small RNA component that represses gene expression. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-DICER1 antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	307133775
NCBI GeneID	23405
NCBI Accession #	NP_001182502.1
NCBI GenBank Nucleotide #	NM_001195573.1
UniProt Accession #	Q9UPY3; O95943; Q9UQ02; A7E2D3; B3KRG4; E0AD28
Molecular Weight	208,448 Da
NCBI Official Full Name	endoribonuclease Dicer isoform 2
NCBI Official Synonym Full Names	dicer 1, ribonuclease III
NCBI Official Symbol	DICER1
NCBI Official Synonym Symbols	DCR1; GLOW; MNG1; Dicer; HERNA; RMSE2; Dicer1e; K12H4.8-LIKE
NCBI Protein Information	endoribonuclease Dicer
UniProt Protein Name	Endoribonuclease Dicer
UniProt Gene Name	DICER1
UniProt Synonym Gene Names	DICER; HERNA; KIAA0928; Helicase MOI

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/dicer1-antibody-immunohistochemistry-elisa/174535>