

Rabbit anti-Human DICER1 Polyclonal Antibody | anti-DICER1 antibody

DICER1 Antibody

CATALOG # AAA304988	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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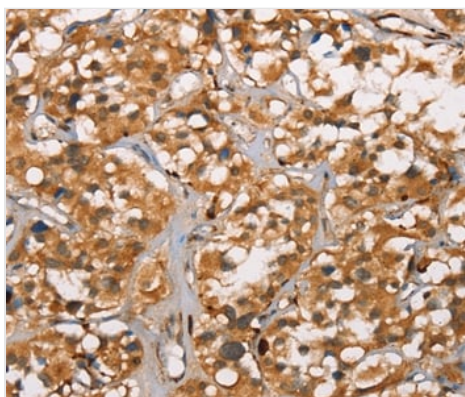
PRODUCT SYNONYMS

DICER1; Polyclonal Antibody; DICER1 Antibody; DCR1; MNG1; Dicer; HERNA; RMSE2; anti-DICER1 antibody

PRODUCT SPECIFICATIONS

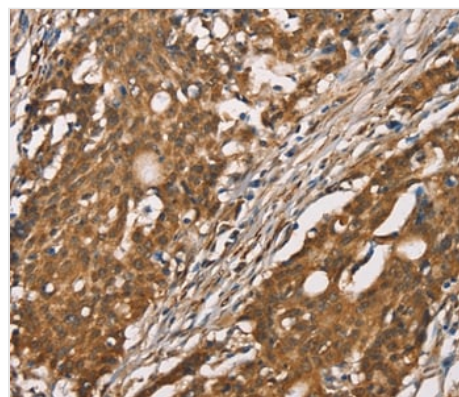
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total DICER1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.7 mg/ml (varies by lot)
Sequence Length	1829
Applicable Applications for anti-DICER1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human dicer 1, ribonuclease type III
Target Name	DICER1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/40.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/40.

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	Total protein Ab

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	92,726 Da
NCBI Official Full Name	endoribonuclease Dicer isoform 2
NCBI Official Synonym Full Names	dicer 1, ribonuclease type III
NCBI Official Symbol	DICER1
NCBI Official Synonym Symbols	DCR1; 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
UniProt Entry Name	DICER_HUMAN

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/dicer1-antibody-immunohistochemistry-elisa/304988>