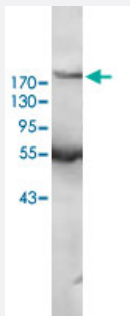


DICER1 polyclonal antibody

Catalog # PAB18858

Size 200 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with DICER1 polyclonal antibody (Cat # PAB18858) at 1 : 500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of DICER1.
Immunogen	A synthetic peptide corresponding to amino acids at C-terminus of human DICER1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Recommend Usage	ELISA (1:40000-1:80000) Western Blot (1:200-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In buffer containing 0.02% sodium azide
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with DICER1 polyclonal antibody (Cat # PAB18858) at 1 : 500 dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — DICER1

Entrez GeneID [23405](#)

Protein Accession# [NP_803187](#)

Gene Name DICER1

Gene Alias DCR1, Dicer, HERNA, KIAA0928

Gene Description dicer 1, ribonuclease type III

Omim ID [606241](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. Two transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq]

Other Designations Dicer1, Dcr-1 homolog|K12H4.8-LIKE|dicer 1, double-stranded RNA-specific endoribonuclease|dicer1|helicase with RNase motif|helicase-moi

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