

DICER1 Rabbit Polyclonal Antibody



CAB15799

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

92kDa/208kDa/218kDa

Applications:

IF

Reactivity:

Human

Antibody Information

Recommended dilutions:

IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

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.

Immunogen information

Gene ID:

23405

Uniprot

Q9UPY3

Synonyms:

DICER1; DCR1; Dicer; Dicer1e; HERNA; K12H4.8-LIKE; MNG1; RMSE2

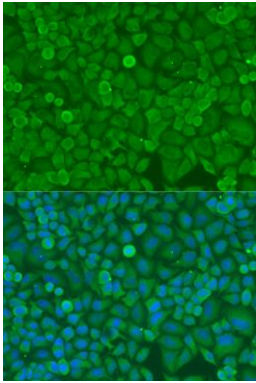
Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 350-450 of human DICER1 (NP_001258211.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunofluorescence analysis of U2OS cells using DICER1 antibody (CAB15799) at dilution of 1:100. Blue: DAPI for nuclear staining.