

## anti- DICER1 antibody

### Product Information

Catalog No.:	FNab02387
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### 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

Immunogen:	dicer 1, ribonuclease type III
Synonyms:	DICER, HERNA, KIAA0928
Observed MW:	220-250 kDa
Uniprot ID :	Q9UPY3

### Application

Reactivity:	Human, Mouse, Rat, Monkey
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:1000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

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### Wuhan Fine Biotech Co., Ltd.

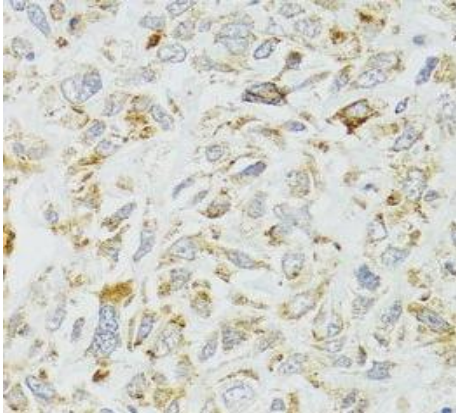
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

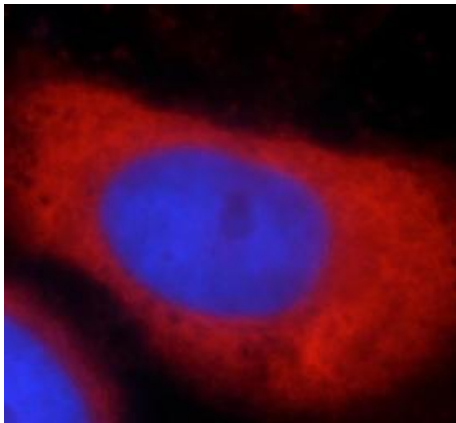
Fax: (0086)027-87800889

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Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab02387( DICER1 Antibody) at dilution of 1:200



Immunofluorescent analysis of HepG2 cells, using DICER1 antibody FNab02387 at 1:100 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).

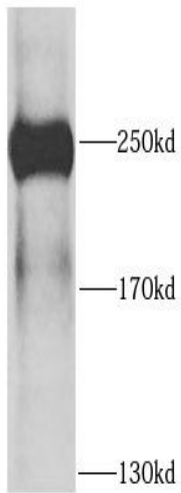
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K-562 cells were subjected to SDS PAGE followed by western blot with FNab02387(DICER1 antibody) at dilution of 1:1000