

anti- RNase T2 antibody

Product Information

Catalog No.:	CAF50297
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

RNASET2(Ribonuclease T2) is also named as RNASE6PL(Ribonuclease 6) and belongs to the RNase T2 family. It is a unique member of the growing family of tumor-antagonizing genes and behaves as a class II tumor suppressor and abolish the tumorigenic potential of an ovarian cancer-derived cell line. This protein has 2 isoforms produced by alternative splicing. Both mildly glycosylated (ranging from 38 to 45 kDa) and highly glycosylated forms (ranging from 50 to 80 kDa) of human tumor suppressor protein RNASET2 can be detected in immunoblotting

Immunogen information

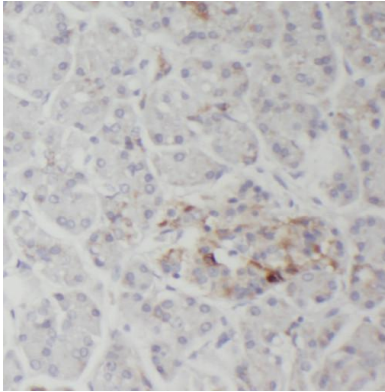
Immunogen:	ribonuclease T2
Synonyms:	Ribonuclease 6, Ribonuclease T2, RNASE6PL, RNASET2
Observed MW:	29 kDa
Uniprot ID :	O00584

Application

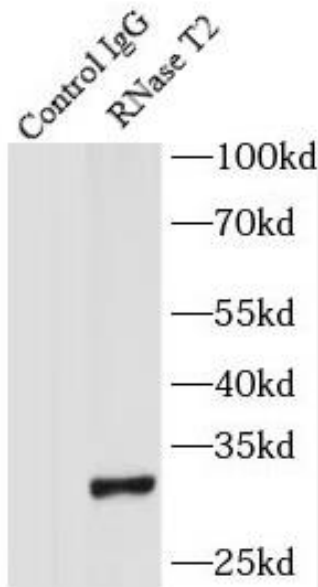
Reactivity:	Human, Mouse
Tested Application:	ELISA, IHC, IF, WB, IP
Recommended dilution:	WB: 1:500-1:1000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

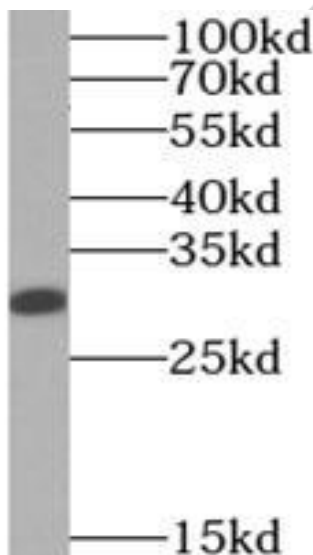
This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded human pancreas cancer using CAF50297(RNASET2 antibody) at dilution of 1:100



IP Result of anti-RNase T2 (IP:CAF50297, 4ug; Detection:CAF50297 1:300) with BxPC-3 cells lysate 4000ug.



HEK-293 cells were subjected to SDS PAGE followed by western blot with CAF50297(RNASET2 antibody) at dilution of 1:500

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.