

## RNAS7 rabbit pAb

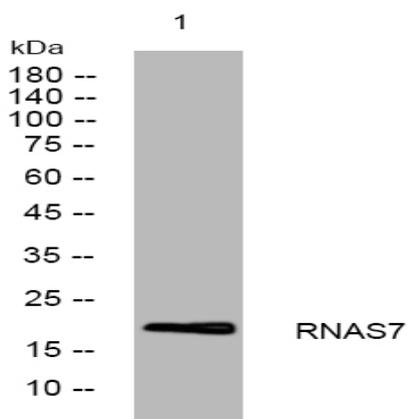
<b>Catalog No :</b>	YT6603
<b>Reactivity :</b>	Human
<b>Applications :</b>	WB;ELISA;IHC
<b>Target :</b>	RNAS7
<b>Gene Name :</b>	RNASE7 UNQ2516/PRO6006
<b>Protein Name :</b>	RNAS7
<b>Human Gene Id :</b>	84659
<b>Human Swiss Prot No :</b>	Q9H1E1
<b>Immunogen :</b>	Synthesized peptide derived from human RNAS7 AA range: 37-87
<b>Specificity :</b>	This antibody detects endogenous levels of RNAS7 at Human
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000;IHC 1:50-300; ELISA 2000-20000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Molecularweight :</b>	17kD
<b>Background :</b>	The protein encoded by this gene belongs to the pancreatic ribonuclease family, a subset of the ribonuclease A superfamily. The protein has broad-spectrum antimicrobial activity against bacteria and fungi. [provided by RefSeq, Oct 2014],

**Function :** function:Exhibits a potent RNase activity. Has broad-spectrum antimicrobial activity against many pathogenic microorganisms and remarkably potent activity (lethal dose of 90%)

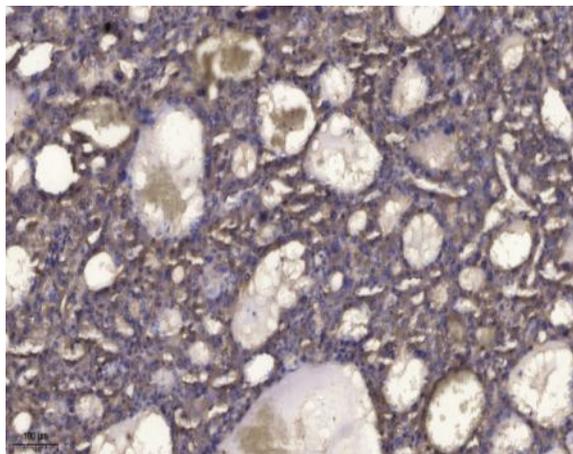
**Subcellular Location :** Secreted . Detected in urine. .

**Expression :** Expressed in collecting ducts in kidney, and in apical uroepithelium in bladder (at protein level) (PubMed:25075772). Expressed in various epithelial tissues including skin, respiratory tract, genito-urinary tract and, at a low level, in the gut (PubMed:12244054). Expressed in liver, kidney, skeletal muscle and heart (PubMed:12527768).

## Products Images



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).