

Datasheet for ABIN7253080

**anti-RNASE4 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	200 µL
Target:	RNASE4
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNASE4 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

## Product Details

Immunogen:	Fusion protein of human RNASE4
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

## Target Details

Target:	RNASE4
Alternative Name:	RNASE4 ( <a href="#">RNASE4 Products</a> )
Background:	<p>The protein encoded by this gene belongs to the pancreatic ribonuclease family. It plays an important role in mRNA cleavage and has marked specificity towards the 3' side of uridine nucleotides. Alternative splicing results in four transcript variants encoding the same protein.</p> <p>This gene and the gene that encodes angiogenin share promoters and 5' exons. Each gene</p>

## Target Details

splices to a unique downstream exon that contains its complete coding region.

UniProt: [P34096](#)

## Application Details

Application Notes: IHC 1:40-1:200, ELISA 1:5000-1:10000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1.26 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

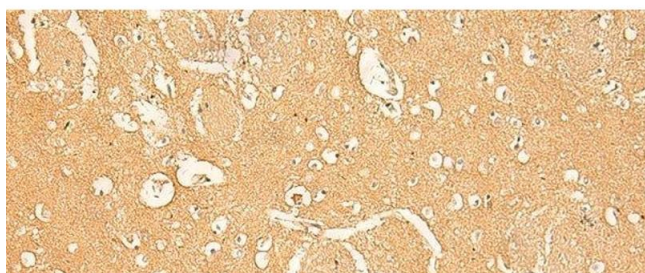
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human brain tissue using RNASE4 Polyclonal Antibody at dilution of 1:45(x200)