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RNASE4 Polyclonal Antibody

Catalog No.E-AB-52813ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human brain tissue using RNASE4 Polyclonal Antibody at dilution of 1:45(×200)

Immunogen Information

Immunogen Fusion protein of human RNASE4

Gene Accession BC015520 **Swissprot** P34096

Synonyms RAB1, Ribonuclease 4, Ribonuclease A

B1,ribonuclease A family member 4,Ribonuclease, RNase A family, 4,RNAS4,RNase 4,RNASE4,RNS4

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:40-1:200, ELISA 1:5000-1:10000

Background

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. This gene and the gene that encodes angiogenin share promoters and 5' exons. Each gene splices to a unique downstream exon that contains its complete coding region.