

Product datasheet for **TA366113S**

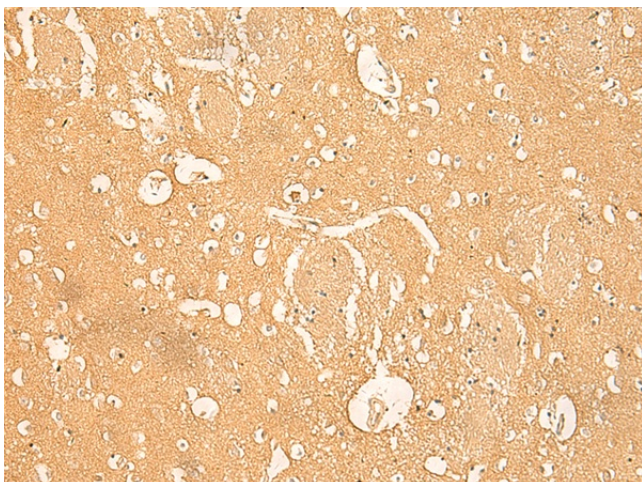
RNASE4 Rabbit Polyclonal Antibody

Product data:

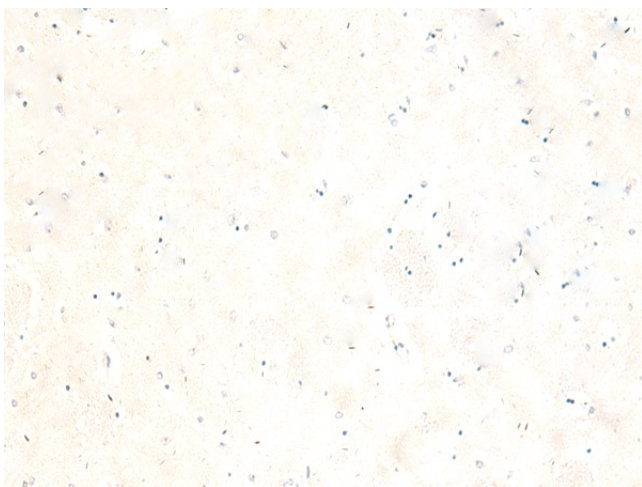
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|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | IHC |
| Recommended Dilution: | IHC: 40-200 Positive control: Human brain Predicted cell location: Secreted |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Fusion protein of human RNASE4 |
| Formulation: | pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Gene Name: | ribonuclease A family member 4 |
| Database Link: | Entrez Gene 6038 Human P34096 |
| 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. |
| Synonyms: | MGC9306; OTTHUMP00000164022; OTTHUMP00000164023; RNS4 |



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Product images:

Immunohistochemistry of paraffin-embedded Human brain tissue using [TA366113] (RNASE4 Antibody) at dilution 1/45 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA366113] (RNASE4 Antibody) at dilution 1/45, treated with fusion protein. (Original magnification: $\times 200$)