



A Reliable Research Partner in Life Science and Medicine

RNASE4 Polyclonal Antibody

catalog number: E-AB-52813

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

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human RNASE4

Host Rabbit Isotype IgG

Purification Antigen affinity purification

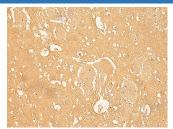
Conjugation Unconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:40-1:200

Data



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

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

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.