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Datasheet

ADAT1 polyclonal antibody

Catalog Number: PAB23683

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant ADAT1.

Immunogen: Recombinant protein corresponding to amino acids of human ADAT1.

Sequence:
IAQLCYEHYGIRLPKKGKPEPNHEWTLLAAVVKIQSPA
DKACDTPDKPVQVTKEVVSMGTGTKCIGQSKMRKNG
DILNDSHAEVIARRSFQR

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry (1:50-1:200)
Western Blot (1:250-1:500)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 23536

Gene Symbol: ADAT1

Gene Alias: HADAT1

Gene Summary: This gene is a member of the ADAR (adenosine deaminase acting on RNA) family. Using site-specific adenosine modification, proteins encoded by these genes participate in the pre-mRNA editing of nuclear transcripts. The protein encoded by this gene, tRNA-specific adenosine deaminase 1, is responsible for the deamination of adenosine 37 to inosine in eukaryotic tRNA. [provided by RefSeq]