
本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse/Rat YARS Polyclonal Antibody

多克隆抗体

产品货号: PA04510

第三版

描述:YARS (Tyrosyl-TRNA Synthetase) is a Protein Coding gene. Diseases associated with YARS include Charcot-Marie-Tooth Disease, Dominant Intermediate C and Intermediate Charcot-Marie-Tooth Neuropathy. Among its related pathways are Gene Expression and tRNA Aminoacylation. GO annotations related to this gene include poly(A) RNA binding and signal transducer activity. Aminoacyl-tRNA synthetases catalyze the aminoacylation of tRNA by their cognate amino acid. Because of their central role in linking amino acids with nucleotide triplets contained in tRNAs, aminoacyl-tRNA synthetases are thought to be among the first proteins that appeared in evolution. Tyrosyl-tRNA synthetase belongs to the class I tRNA synthetase family. Cytokine activities have also been observed for the human tyrosyl-tRNA synthetase, after it is split into two parts, an N-terminal fragment that harbors the catalytic site and a C-terminal fragment found only in the mammalian enzyme. The N-terminal fragment is an interleukin-8-like cytokine, whereas the released C-terminal fragment is an EMAP II-like cytokine.

抗原: Synthesized peptide derived from TyrRS

配方:

如何使用: 加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液: PBS (pH7.4) , 1% BSA

应用: WB 1 ~ 5 μg/ml.

特异性: