

兔抗 AARS1 多克隆抗体

中文名称：兔抗 AARS1 多克隆抗体

英文名称：Anti-AARS1 rabbit polyclonal antibody

别名：alanyl-tRNA synthetase 1; AARS; CMT2N; EIEE29

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：AARS1

反应种属：Human, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The human alanyl-tRNA synthetase (AARS) belongs to a family of tRNA synthetases, of the class II enzymes. Class II tRNA synthetases evolved early in evolution and are highly conserved. This is reflected by the fact that 498 of the 968-residue polypeptide human AARS shares 41% identity with the E.coli protein. tRNA synthetases are the enzymes that interpret the RNA code and attach specific amino acids to the tRNAs that contain the cognate trinucleotide anticodons. They consist of a catalytic domain which interacts with the amino acid acceptor-T ψ C helix of the tRNA, and a second domain which interacts with the rest of the tRNA structure.

	ture. [provided by RefSeq, Jul 2008]
Applications:	ELISA, WB, IHC
Name of antibody:	AARS1
Immunogen:	Synthetic peptide of human AARS1
Full name:	alanyl-tRNA synthetase 1
Synonyms:	AARS; CMT2N; EIEE29
SwissProt:	P49588
IHC positive control:	Human brain and Human esophagus cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	107 kDa
WB Positive control:	K562 cells
WB Recommended dilution:	200-1000



