

兔抗 EARS2 多克隆抗体

中文名称：兔抗 EARS2 多克隆抗体

英文名称：Anti-EARS2 rabbit polyclonal antibody

别名：glutamyl-tRNA synthetase 2, mitochondrial; MSE1; gluRS; COXPD12

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：EARS2

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a member of the class I family of aminoacyl-tRNA synthetases. These enzymes play a critical role in protein biosynthesis by charging tRNAs with their cognate amino acids. This protein is encoded by the nuclear genome but is likely to be imported to the mitochondrion where it is thought to catalyze the ligation of glutamate to tRNA molecules. Mutations in this gene have been associated with combined oxidative phosphorylation deficiency 12 (COXPD12). Alternative splicing results in multiple transcript variants.

Applications:	ELISA, IHC
Name of antibody:	EARS2
Immunogen:	Synthetic peptide of human EARS2
Full name:	glutamyl-tRNA synthetase 2, mitochondrial
Synonyms:	MSE1; gluRS; COXPD12
SwissProt:	Q5JPH6
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer and Human tonsil
IHC Recommend dilution:	50-100



