

CAB15245

Product Information

Product SKU:	CAB15245	Gene ID:	2058	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	190kDa	Conjugate:	Unconjugated
Calculated MW:	171kDa	Isotype:	IgG

Immunogen Information

Background: Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. The protein encoded by this gene is a multifunctional aminoacyl-tRNA synthetase that catalyzes the aminoacylation of glutamic acid and proline tRNA species. Alternative splicing has been observed for this gene, but the full-length nature and biological validity of the variant have not been determined.

Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	EARS; EPRS; PARS; QARS; QPRS; HLD15; PIG32; GLUPRORS
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 900-1000 of human EPRS (NP_004437.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.