

EPRS (Phospho-Ser999) Antibody

Catalog No: #12853



Package Size: #12853-1 50ul #12853-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

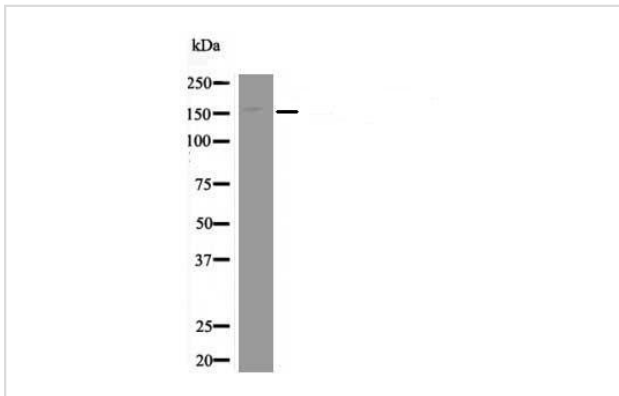
Product Name	EPRS (Phospho-Ser999) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	Phospho-EPRS (S999) Antibody detects endogenous levels of EPRS only when phosphorylated at S999
Immunogen Type	Peptide-KLH
Immunogen Description	A synthesized peptide derived from human EPRS (Phospho-Ser999)
Other Names	Bifunctional aminoacyl tRNA synthetase antibody Bifunctional aminoacyl-tRNA synthetase antibody Bifunctional glutamate proline tRNA ligase antibody Cell proliferation-inducing gene 32 protein antibody DKFZp313B047 antibody EARS antibody Eprs antibody GLNS antibody Glu pro tRNA synthetase antibody GLUPRORS antibody GluRS antibody Glutamate tRNA ligase antibody Glutamatyl prolyl tRNA synthetase antibody Glutaminyl tRNA synthetase antibody Glutamyl prolyl tRNA synthetase antibody Glutamyl tRNA synthetase antibody Glutamyl-tRNA synthetase antibody PARS antibody FIG 32 antibody FIG32 antibody Proliferation inducing gene 32 protein antibody Proliferation inducing protein 32 antibody Proline tRNA ligase antibody Proline--tRNA ligase antibody Prolyl tRNA synthetase antibody Prolyl-tRNA synthetase antibody QARS antibody QPRS antibody SYEP_HUMAN antibody

Accession No.	Swiss-Prot#:P07814 NCBI Gene ID2058
Calculated MW	171
Concentration	1.0mg mL
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺) pH 7.4 150mM NaCl 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB dilution:1:1000

Images



Western blot analysis EPRS (Phospho-Ser999) using MCF7 whole cell lysates

Product Description

Catalyzes the attachment of the cognate amino acid to the corresponding tRNA in a two-step reaction: the amino acid is first activated by ATP to form a covalent intermediate with AMP and is then transferred to the acceptor end of the cognate tRNA.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.