

LysRS Rabbit mAb

Catalog No: #59886

Package Size: #59886-1 50ul #59886-2 100ul

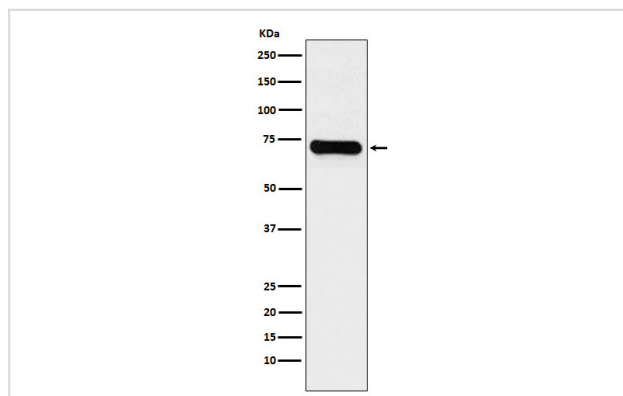
Description

Product Name	LysRS Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	LysRS Antibody detects endogenous levels of total LysRS
Immunogen Description	A synthesized peptide derived from human LysRS
Other Names	CMTRIB; KARS; KARS1; KARS2; KRS; Lysine tRNA ligase; LysRS;
Accession No.	Uniprot:Q15046
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

Images



Western blot analysis of LysRS expression in Jurkat cell lysate.

Background

Catalyzes the specific attachment of an amino acid to its cognate tRNA in a 2 step reaction: the amino acid (AA) is first activated by ATP to form AA-AMP and then transferred to the acceptor end of the tRNA.

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