

Lysyl tRNA synthetase Conjugated Antibody

Catalog No: #C49973

Package Size: #C49973-AF350 100ul #C49973-AF405 100ul #C49973-AF488 100ul

#C49973-AF555 100ul #C49973-AF594 100ul #C49973-AF647 100ul

#C49973-AF680 100ul #C49973-AF750 100ul #C49973-Biotin 100ul

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

Description

Product Name	Lysyl tRNA synthetase Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Species Reactivity	Hu, Ms, Rt
Immunogen Description	Recombinant protein corresponding to C-terminal human Lysyl tRNA synthetase.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CMTRIB antibody DFNB89 antibody EC 6.1.1.6 antibody KARS 1 antibody KARS 2 antibody KARS antibody KARS1 antibody KARS2 antibody KIAA0070 antibody KRS antibody Lysine tRNA ligase antibody Lysine--tRNA ligase antibody LysRS antibody Lysyl-tRNA synthetase antibody SYK_HUMAN antibody
Accession No.	Swiss-Prot#:Q15046
Uniprot	Q15046
GeneID	3735;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	68 kDa
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

SiHa, MCF-7, rat testis tissue, human colon tissue, human prostate cancer tissue, mouse brain tissue.

Note: This product is for in vitro research use only