

Product name:	HARS Rabbit Monoclonal Antibody
Cat number:	MABN84727
Conjugate:	Unconjugated
Size:	100μL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from human Histidine tRNA ligase
Reactivity:	Human
Applications:	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight:	Calculated MW: 57 kDa ; Observed MW: 50 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Catalyzes the ATP-dependent ligation of histidine to the 3'-end of its cognate tRNA, via the formation of an aminoacyl-adenylate intermediate. Plays a role in axon guidance.