

Anti-HARS1 antibody (460-509 aa) (STJ93504)

STJ93504

GENERAL INFORMATION

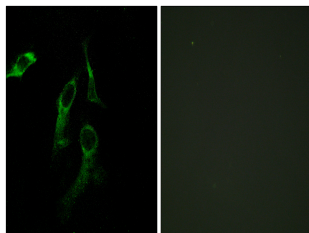
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Histidine--tRNA ligase, cytoplasmic (460-509 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

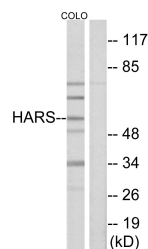
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

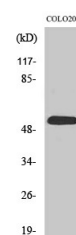
Gene ID	3035
Gene Symbol	HARS1
Uniprot ID	HARS1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human HARS at the amino acid range 460-509
Immunogen Region	460-509 aa
Specificity	HisRS Polyclonal Antibody detects endogenous levels of HisRS protein.
Immunogen Sequence	



Immunofluorescence analysis of HepG2 and HeLa cells, using HARS Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO cells, using HARS Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using HisRS Polyclonal Antibody diluted at 1/4 2000