

Rabbit anti-Human, Mouse HARS Polyclonal Antibody | anti-HARS antibody

HARS Antibody

CATALOG # AAA317434	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
-------------------------------	-----------------------	-----------------------------------	--

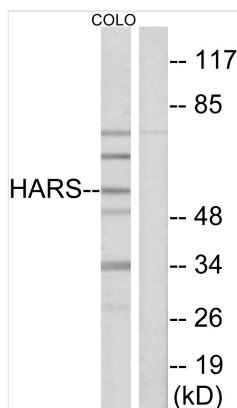
PRODUCT SYNONYMS

HARS; Polyclonal Antibody; HARS Antibody; HRS; HisRS; histidine transase; histidine-tRNA ligase; histidyl-tRNA synthetase; anti-HARS antibody

PRODUCT SPECIFICATIONS

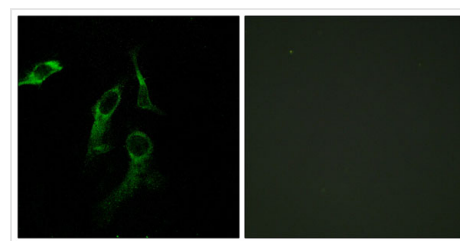
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	HARS Antibody detects endogenous levels of total HARS protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	489
Applicable Applications for anti-HARS antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human HARS.
Immunogen Range	460-509
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

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



IF (Immunofluorescence)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	384475552
NCBI GeneID	3035
NCBI Accession #	NP_001244969.1
NCBI GenBank Nucleotide #	NM_001258040.2
UniProt Accession #	P12081; B4DHQ1; B4DY73; D6REN6; J3KNE5
Molecular Weight	57 kDa
NCBI Official Full Name	histidine--tRNA ligase, cytoplasmic isoform 2
NCBI Official Synonym Full Names	histidyl-tRNA synthetase
NCBI Official Symbol	HARS
NCBI Official Synonym Symbols	HRS; CMT2W; USH3B
NCBI Protein Information	histidine--tRNA ligase, cytoplasmic
UniProt Protein Name	Histidine--tRNA ligase, cytoplasmic
UniProt Gene Name	HARS
UniProt Synonym Gene Names	HRS; HisRS

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hars-antibody-immunofluorescence-western-blot-elisa/317434>