

Rabbit HARS Polyclonal Antibody | anti-HARS antibody

Anti-HARS Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292475	Rabbit	Human, Mouse, Rat, Monkey	Immunohistochemistry, Immunofluorescence, Western Blot

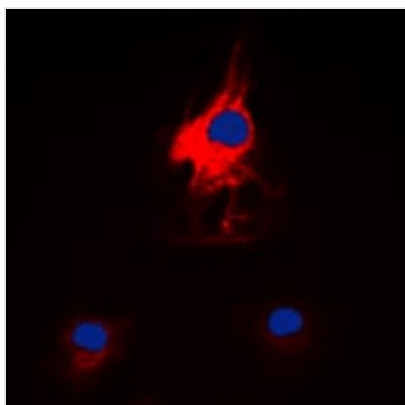
PRODUCT SYNONYMS

HARS; Polyclonal Antibody; Anti-HARS Antibody; HRS; Histidine--tRNA ligase; cytoplasmic; Histidyl-tRNA synthetase; HisRS; anti-HARS antibody

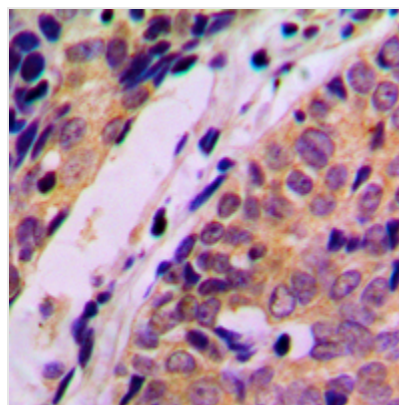
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Applicable Applications for anti-HARS antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

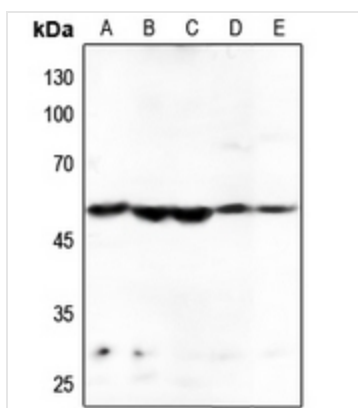
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of HARS staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of HARS expression in HEK293T (A), HeLa (B), HGC27 (C), mouse spleen (D), rat spleen (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HARS antibody

Rabbit polyclonal antibody to HARS
KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human HARS. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	384475552
NCBI GeneID	3035
NCBI Accession #	NP_001244969.1
NCBI GenBank Nucleotide #	NM_001258040.1
UniProt Accession #	P12081; B4DY73
Molecular Weight	57,411 Da
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; USH3B
NCBI Protein Information	histidine--tRNA ligase, cytoplasmic; HisRS; histidine transase
UniProt Protein Name	Histidine--tRNA ligase, cytoplasmic
UniProt Gene Name	HARS
UniProt Synonym Gene Names	HRS; HisRS
UniProt Entry Name	SYHC_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hars-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292475>