

# Product datasheet for TA313996

## HARS1 Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

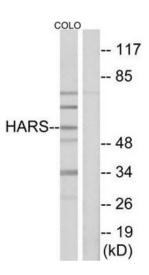
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Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:20000
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human HARS.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	histidyl-tRNA synthetase
Database Link:	<u>NP_002100</u> <u>Entrez Gene 15115 MouseEntrez Gene 3035 Human</u> <u>P12081</u>
Synonyms:	CMT2W; HRS; USH3B
Note:	HARS antibody detects endogenous levels of total HARS protein.
Protein Pathways:	Aminoacyl-tRNA biosynthesis

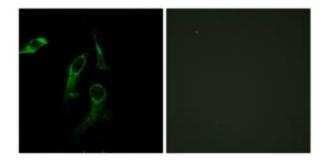


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### **Product images:**



Western blot analysis of extracts from HeLa cells, using HARS antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HepG2 ells, using HARS antibody.The picture on the right is treated with the synthesized peptide.

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