



## HARS Antibody

E11-10349C

**Catalog Number:** E11-10349C

**Concentration:** 1mg/ml

**Swiss-Prot No.:** P12081

**Other Names:** EC 6.1.1.21, HRS, HisRS, histidine transase, histidine-tRNA ligase, histidyl-tRNA synthetase

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from C-terminal of human HARS.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** HARS antibody detects endogenous levels of total HARS protein.

**Reactivity:** Human, Mouse

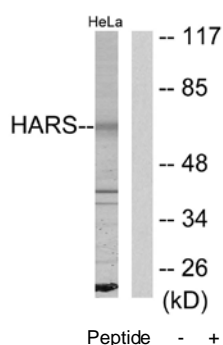
**Applications:** WB: 1:500~1:1000 IF: 1:100~1:500  
ELISA: 1:20000

**References:**

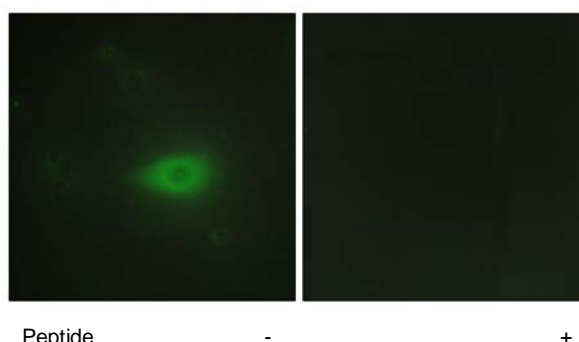
Raben N., Nucleic Acids Res. 20:1075-1081(1992).

Tsui F.W.L., Nucleic Acids Res. 15:3349-3367(1987).

Tsui H.W., Gene 131:201-208(1993).



Western blot analysis of extracts from HeLa cells, using HARS antibody.



Immunofluorescence analysis of HepG2 cells, using HARS antibody.