

Datasheet for ABIN516350  
**anti-HARS1/Jo-1 antibody (AA 1-509)**



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4 Images

Overview

Quantity:	50 µL
Target:	HARS1/Jo-1 (HARS1)
Binding Specificity:	AA 1-509
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HARS1/Jo-1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HARS protein.
Immunogen:	HARS (NP_002100.2, 1 a.a. ~ 509 a.a) full-length human protein.
Sequence:	<p>MAERAALEEL VKLQGERVRG LKQKASAEI IEEVAKLLK LKAQLGPDES KQKFVLKTPK  GTRDYSRQM AVREKVFVDVI IRCFKRHGAE VIDTPVFEK ETLMGKYGED SKLIYDLKDQ  GGELLSLRYD LTVPFARYLA MNKLTNIKRY HIAKVYRRDN PAMTRGRYRE FYQCDFDIAG  NFDPMIPDAE CLKIMCEILS SLQIGDFLVK VNDRRILDGM FAICGVSDSK FRTICSSVDK  LDKVSWEVK NEMVGEKGLA PEVADRIGDY VQQHGGVSLV EQLLQDPKLS QNKQALEGLG  DLKLLFEYLT LFGIDDKISF DLSLARGLDY YTGVIYEAVL LQTPAQAGEE PLGVGSVAAG  GRYDGLVGMF DPKGRKVPCV GLSIGVERIF SIVEQRLEAL EEKIRTTETQ VLVASAQKKL  LEERLKLVS LWDAGIKAEL LYKKNPKLLN QLQYCEEAGI PLVAIIGEQE LKDGVIKLR  VTSREEVDVR REDLVEEIKR RTGQPLCIC</p>

## Product Details

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Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

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Target:	HARS1/Jo-1 (HARS1)
Alternative Name:	HARS ( <a href="#">HARS1 Products</a> )
Background:	Full Gene Name: histidyl-tRNA synthetase Synonyms: FLJ20491,HRS
Gene ID:	3035
NCBI Accession:	<a href="#">NM_002109</a>

## Application Details

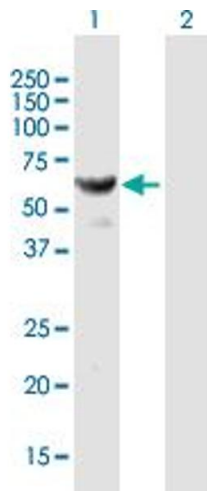
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Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

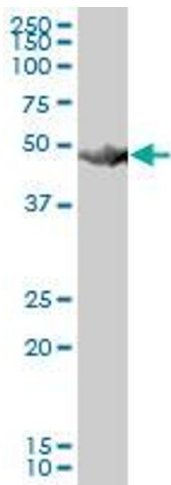


### Western Blotting

**Image 1.** Western Blot analysis of HARS expression in transfected 293T cell line by HARS MaxPab polyclonal antibody.

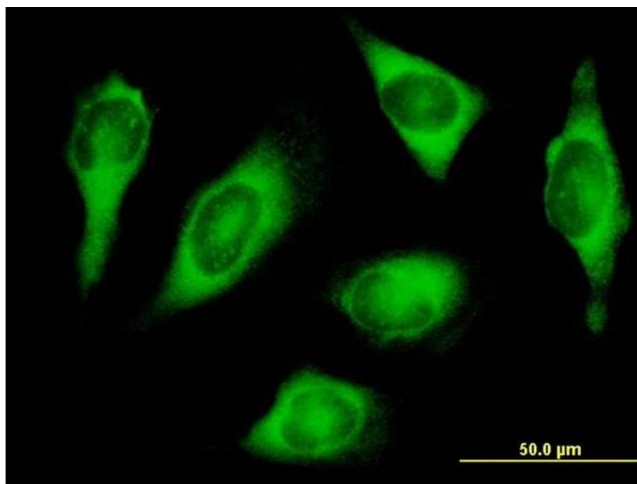
Lane 1: HARS transfected lysate(55.99 KDa).

Lane 2: Non-transfected lysate.



### Western Blotting

**Image 2.** HARS MaxPab polyclonal antibody. Western Blot analysis of HARS expression in human liver.



### Immunofluorescence

**Image 3.** Immunofluorescence of purified MaxPab antibody to HARS on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN516350.