

# Product Datasheet

## HARS Antibody - Azide and BSA Free H00003035-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00003035-B01P**

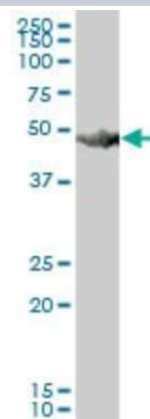
HARS Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	3035
Gene Symbol	HARS1
Species	Human
Specificity/Sensitivity	HARS - histidyl-tRNA synthetase,
Immunogen	HARS (NP_002100.2, 1 a.a. - 509 a.a.) full-length human protein. MAERAALÉELVKLQGERVRGLKQQKASAELEEVEAKLLKLKAQLGPDESKQK FVLKTPKGTDRDYSRQMAVREKVFDVIRCFKRHGAEVIDTPVFELKETLMGKY GEDSKLIYDLKDQGGELLSRLYDLTVPFARYLAMNKLNTIKRYHIAKVYRRDNPA MTRGRYREFYQCDFDIAGNFDPMPDAECLKIMCEILSSLQIGDFLVKVNDRRIL DGMFAICGVSDSKFRTICSSVDKLDKVSWEVKNEMVGEKGLAPEVADRIGDY VQQHGGVSLVEQLLQDPKLSQNKQALEGLGDLKLLFEYLTFLGIDDKISFDLSL ARGLDYTGVIYEAVLLQTPAQAGEEPLGVGSVAAGGRYDGLVGMFDPKGRK VPCVGLSIGVERIFSIVEQRLEALEEKIRTTETQVLVASAQKKLLEERLKLVSSELW DAGIKAELLYKKNPKLLNQLQYCEEAGIPLVAIIGEQLKDGVIKLSVTSREEVD VRREDLVEEIKRRTGQPLCIC
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. It is also useful for IF.

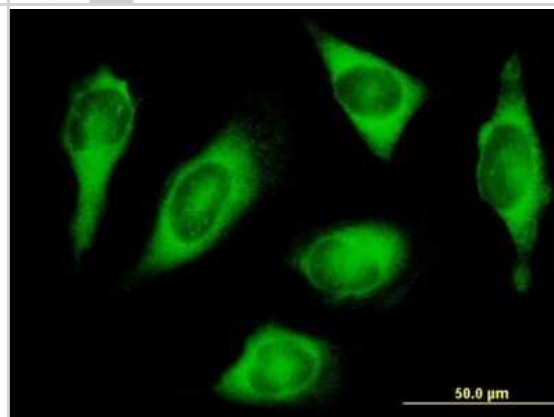


## Images

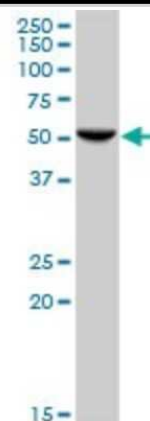
Western Blot: HARS Antibody [H00003035-B01P] - Analysis of HARS expression in human liver.



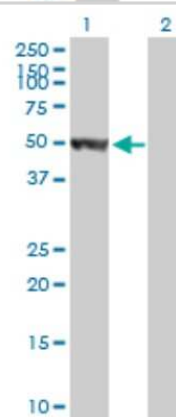
Immunocytochemistry/Immunofluorescence: HARS Antibody [H00003035-B01P] - Analysis of purified antibody to HARS on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: HARS Antibody [H00003035-B01P] - Analysis of HARS expression in HeLa.



Western Blot: HARS Antibody [H00003035-B01P] - Analysis of HARS expression in transfected 293T cell line by HARS polyclonal antibody. Lane 1: HARS transfected lysate(55.99 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00003035-B01P**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-48599-0.05mg	Recombinant Human HARS His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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