

Product Datasheet

Isoleucyl tRNA synthetase Antibody NBP1-87698

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-87698**Isoleucyl tRNA synthetase Antibody**

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	3376
Gene Symbol	IARS
Species	Human, Mouse
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NWYVRMNRRLKGENGMEDCVMALETLSVLLSLCRLMAPYTPFLTELMYQN LKVLI DPVSVQDKDTLSIHYLM LPRVREELIDKKTESAVSQMQSVIEL

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/Immunofluorescence 1 - 4 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Publications

D'Hulst G, Masschelein E, De Bock K Resistance exercise enhances long-term mTORC1 sensitivity to leucine
Molecular metabolism 2022-10-14 [PMID: 36252815] (WB, Mouse)

Details:
Dilution used in WB 1:1000





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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