Product Datasheet

Arginyl tRNA synthetase Antibody - BSA Free NBP1-88032

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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NBP1-88032

Arginyl tRNA synthetase Antibody - BSA Free

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	5917
Gene Symbol	RARS1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TIIGESISRLFEFAGYDVLRLNHVGDWGTQFGMLIAHLQDKFPDYLTVSPPIGDL QVFYKESKKRFDTEEEFKKRAYQCVVLLQGKNPDITKAWKLICDVSRQELNKIY DALDVSLIERGESFYQDRMNDIVKEFEDRGFVQVDDGRKIV
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

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Images Western Blot: Arginyl tRNA synthetase Antibody [NBP1-88032] - Lane 1: 1 2 Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10 250 Lane 2: Human cell line RT-4 130 100 70 55 25 10 Immunocytochemistry/Immunofluorescence: Arginyl tRNA synthetase Antibody [NBP1-88032] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol. Immunohistochemistry-Paraffin: Arginyl tRNA synthetase Antibody [NBP1-88032] - Staining of human small intestine shows cytoplasmic positivity in glandular cells.

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Products Related to NBP1-88032

NBP1-88032PEP	Arginyl tRNA synthetase Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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