

Product Datasheet

Alanyl tRNA synthetase Antibody - BSA Free NBP2-58166

Unit Size: 100 ul

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

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NBP2-58166**Alanyl tRNA synthetase Antibody - BSA Free**

Product Information	
Unit Size	100 ul
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

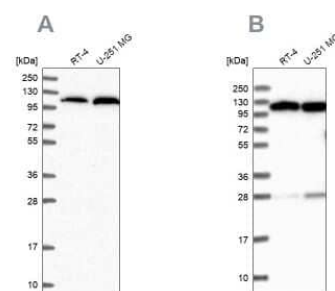
Product Description	
Description	Novus Biologicals Rabbit Alanyl tRNA synthetase Antibody - BSA Free (NBP2-58166) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	16
Gene Symbol	AARS1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: EFTVKNAQVRGGYVLHIGTIYGDLKVGQVWLFIDEPRRRPIMSNHTATHILNFA LRSVLGEADQKGSLVAPDRLRFDTAKGAMSTQQIKKAEIEANEMIEAAKAVYT QDCP

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

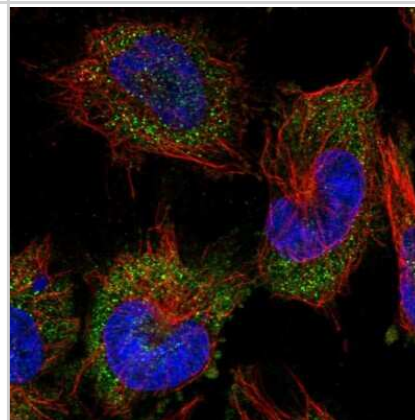


Images

Western Blot: Alanyl tRNA synthetase Antibody [NBP2-58166] - Analysis using Anti-AARS antibody NBP2-58166 (A) shows similar pattern to independent antibody NBP1-87414 (B).



Immunocytochemistry/Immunofluorescence: Alanyl tRNA synthetase Antibody [NBP2-58166] - Staining of human cell line U-251 MG shows localization to cytosol.





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Products Related to NBP2-58166

NBP2-58166PEP	Alanyl 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.

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

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