

Product Datasheet

Alanyl tRNA synthetase Antibody - BSA Free NBP2-97723-100ul

Unit Size: 100 ul

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

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NBP2-97723-100ul

Alanyl tRNA synthetase Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the 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	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS

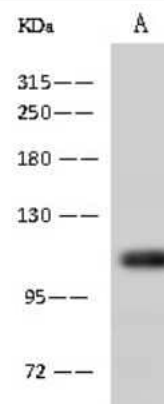
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	16
Gene Symbol	AARS1
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human Alanyl tRNA synthetase fragment.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunoprecipitation 1-5uL/mg of lysate

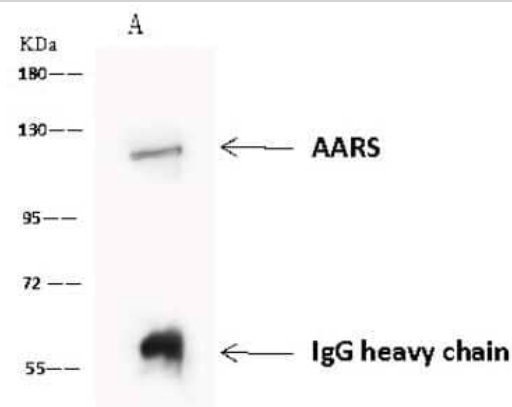


Images

Western Blot: Alanyl tRNA synthetase Antibody [NBP2-97723] - Anti-Alanyl tRNA synthetase rabbit polyclonal antibody at 1:500 dilution. Lane A: K562 Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 107 kDa. Observed band size: 107 kDa



Immunoprecipitation: Alanyl tRNA synthetase Antibody [NBP2-97723] - Alanyl tRNA synthetase was immunoprecipitated using: Lane A: 0.5 mg U-251 MG Whole Cell Lysate. 4 ul anti-Alanyl tRNA synthetase rabbit polyclonal antibody and 60 ug of Immunomagnetic beads. Protein A/G. Primary antibody: Anti-Alanyl tRNA synthetase rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 107 kDa. Observed band size: 107 kDa





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Products Related to NBP2-97723-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000016-P01-10ug	Recombinant Human Alanyl tRNA synthetase GST (N-Term) Protein

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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