

Product Datasheet

Albumin Antibody (AL-01) - BSA Free NB500-417

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NB500-417

Albumin Antibody (AL-01) - BSA Free

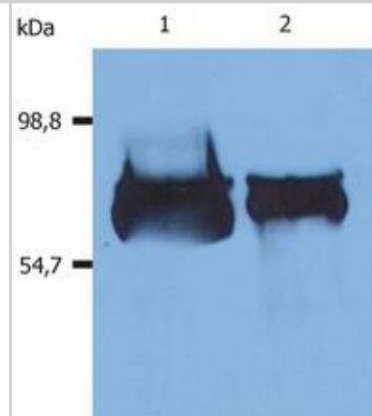
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	AL-01
Preservative	0.9% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Target Molecular Weight	67 kDa

Product Description	
Host	Mouse
Gene ID	213
Gene Symbol	ALB
Species	Human
Specificity/Sensitivity	The antibody AL-01 reacts only with human serum albumin, a 65-67 kDa monomeric protein in human blood plasma; it is produced in liver. No cross-reactivity was observed with other serum proteins.
Immunogen	Fraction of proteins containing albumin after ammonium sulphate precipitation and DEAE-chromatography of human serum.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay
Recommended Dilutions	Western Blot 1:1000, ELISA 1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 5 ug/ml, Radioimmunoassay 1:100-1:2000
Application Notes	Purity is > 95% (by SDS-PAGE).

Images

Western Blot: Albumin Antibody (AL-01) [NB500-417] - Analysis (reducing conditions) of human serum albumin using anti-human Albumin (AL-01). Lane 1: Human blood plasma Lane 2: Human blood serum.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB500-417

NBL1-07449	Human Serum Albumin Overexpression Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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