Product Datasheet

Max Antibody - BSA Free NBP1-49963

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-49963

Updated 2/21/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP1-49963



NBP1-49963

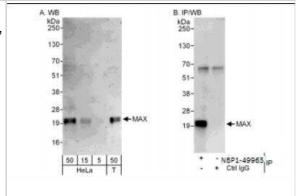
Max Antibody - BSA Free

Unit Size 100 ul Concentration 1.0 mg/ml Storage Store at 4C. Do not freeze. Clonality Polyclonal Preservative 0.09% Sodium Azide sotype IgG Purity Immunogen affinity purified Buffer Tris-Citrate/Phosphate (pH 7.0 - 8.0) Product Description Host Rabbit Gene ID 4149 Gene Symbol MAX Species Human Reactivity Notes Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Recommended Dilutions Western Blot 1:2000-1:10000, Immunohistochemistry-Paraffin 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000	Max / Milbody Bo/ Cree	
Storage Stora at 4C. Do not freeze. Clonality Polyclonal Preservative 0.09% Sodium Azide sotype IgG Purity Immunogen affinity purified Buffer Tris-Citrate/Phosphate (pH 7.0 - 8.0) Product Description Host Rabbit Gene ID 4149 Gene Symbol MAX Species Human Reactivity Notes Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Product Information	
Storage Stora at 4C. Do not freeze. Clonality Polyclonal Preservative 0.09% Sodium Azide sotype IgG Purity Immunogen affinity purified Buffer Tris-Citrate/Phosphate (pH 7.0 - 8.0) Product Description Host Rabbit Gene ID 4149 Gene Symbol MAX Species Human Reactivity Notes Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Unit Size	100 ul
Clonality Polyclonal Preservative 0.09% Sodium Azide Sotype IgG Purity Immunogen affinity purified Buffer Tris-Citrate/Phosphate (pH 7.0 - 8.0) Product Description Host Rabbit Gene ID 4149 Gene Symbol MAX Species Human Reactivity Notes Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Recommended Dilutions Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Concentration	1.0 mg/ml
Preservative 0.09% Sodium Azide IgG	Storage	Store at 4C. Do not freeze.
IgG	Clonality	Polyclonal
Purity Immunogen affinity purified Buffer Tris-Citrate/Phosphate (pH 7.0 - 8.0) Product Description Host Rabbit Gene ID 4149 Gene Symbol MAX Species Human Reactivity Notes Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Recommended Dilutions Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Preservative	0.09% Sodium Azide
Tris-Citrate/Phosphate (pH 7.0 - 8.0) Product Description Host Rabbit Gene ID 4149 Gene Symbol MAX Species Human Reactivity Notes Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Isotype	IgG
Product Description Host Rabbit Gene ID 4149 Gene Symbol MAX Reactivity Notes Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Recommended Dilutions Western Blot 1:2000-1:10000, Immunohistochemistry-Paraffin 1:500 - 1:2000 Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Purity	Immunogen affinity purified
Rabbit Gene ID Gene Symbol MAX Species Human Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Gene Symbol MAX Human Reactivity Notes Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Recommended Dilutions Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Product Description	
Gene Symbol MAX Species Human Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Host	Rabbit
Human Reactivity Notes Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Gene ID	4149
Reactivity Notes Cat (100%). The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Gene Symbol	MAX
The immunogen for this product maps to a region between residue 110 and 160 of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Species	Human
of human MYC Associated Factor X using the numbering given in entry NP_002373.3 (GeneID 4149). Product Application Details Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Reactivity Notes	Cat (100%).
Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Immunogen	of human MYC Associated Factor X using the numbering given in entry
Immunoprecipitation Recommended Dilutions Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Product Application Details	
Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000 Application Notes Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue	Applications	
	Recommended Dilutions	Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 -
	Application Notes	

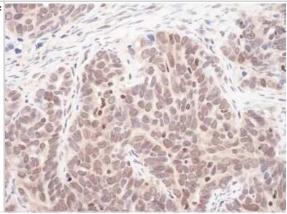


Images

Western Blot: Max Antibody [NBP1-49963] - Detection of Human MAX by Western Blot and Immunoprecipitation. Samples: Whole cell lysate (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-MAX antibody used for WB at 0.1 mcg/ml (A) and 0.4 mcg/ml (B) and used for IP at 3 mcg/mg lysate. For blotting immunoprecipitated MAX was used. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).



Immunohistochemistry-Paraffin: Max Antibody [NBP1-49963] - Section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-MAX used at a dilution of 1:1,000 (1ug/ml). Detection: Vector ImmPACT NovaRED



Publications

Huang D, Wang X, Qian Y et al. MAX transcriptionally enhances PD-L1 to inhibit CD8+ T cell-mediated killing of lung adenocarcinoma cells Cellular immunology 2023-04-01 [PMID: 36931054] (IHC-P, Human)

Details:

1:500 IHC-P dilution

Wang Z, Yang B, Zhang M et al. IncRNA Epigenetic Landscape Analysis Identifies EPIC1 as an Oncogenic IncRNA that Interacts with MYC and Promotes Cell-Cycle Progression in Cancer. Cancer Cell 2018-04-09 [PMID: 29622465] (WB, Human)





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 NBP1-49963

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-44497 Recombinant Human Max His 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-49963

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

