

Product Datasheet

RPS12 Antibody - BSA Free

NBP1-80805

Unit Size: 0.1 ml

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

www.novusbio.com



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Publications: 2

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Updated 12/2/2025 v.20.1

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NBP1-80805

RPS12 Antibody - BSA Free

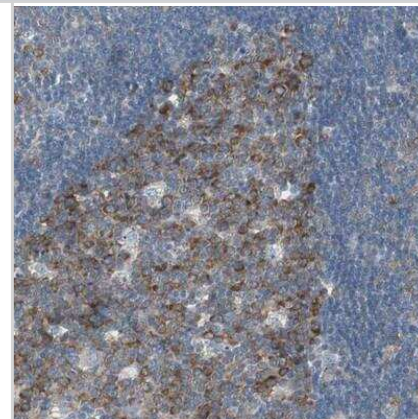
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit RPS12 Antibody - BSA Free (NBP1-80805) is a polyclonal antibody validated for use in IHC and WB. Anti-RPS12 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6206
Gene Symbol	RPS12
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AAGGVM DVNTALQEVLKTALIH DGLARGIREAAKALDKRQAHL CVLASNCDEP MYVKLVEALCAEHQINLIK/DDNKKLG EWVGLCKIDREGKPRKV/VGCSCVVK DYGKESQAKDV

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: RPS12 Antibody [NBP1-80805] - Staining of human lymph node shows strong cytoplasmic positivity in a subset of reaction center cells.



Publications

Phung TH, Tatman M, Monteiro MJ UBQLN2 undergoes a reversible temperature-induced conformational switch that regulates binding with HSPA1B: ALS/FTD mutations cripple the switch but do not destroy HSPA1B binding *Biochimica et biophysica acta. General subjects* 2022-11-21 [PMID: 36423739] (WB, Human)

Alsharif KF, Albrakati A, Al Omairi NE et al. Neuroprotective efficacy of the bacterial metabolite, prodigiosin, against aluminium chloride-induced neurochemical alternations associated with Alzheimer's disease murine model: Involvement of Nrf2/HO-1/NF- κ B signaling *Environmental toxicology* 2022-11-29 [PMID: 36447373]





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Products Related to NBP1-80805

NBP1-80805PEP	RPS12 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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