

# Product Datasheet

## RPS12 Antibody - BSA Free

### NBP2-94504-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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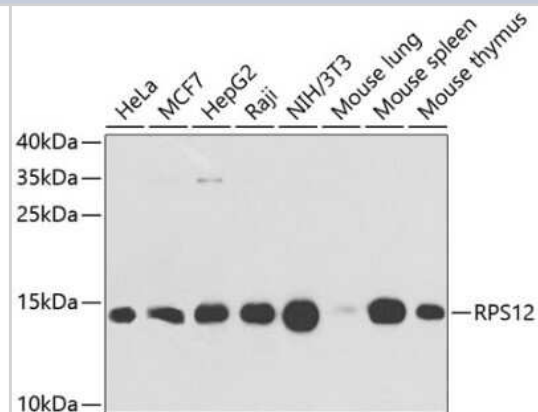
**NBP2-94504-0.1ml**

RPS12 Antibody - BSA Free

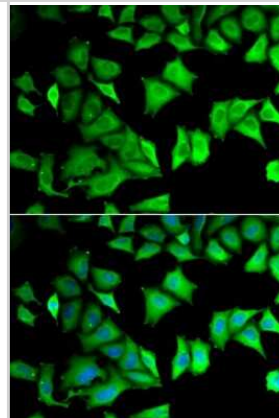
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	14 kDa
Product Description	
Description	Novus Biologicals Rabbit RPS12 Antibody - BSA Free (NBP2-94504) 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	6206
Gene Symbol	RPS12
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-132 of human RPS12 (NP_001007.2). MAEEGIAAGGVMDVNTALQEVLKTALIHDLGARGIREAAKALDKRQAHLCVLAS NCDEPMYVKLVEALCAEHQINLIKVDDNKKLGEWVGLCKIDREGKPRKVVGCS CVVVKDYGKESQAKDVIEEYFKCKK
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:10 - 1:100

## Images

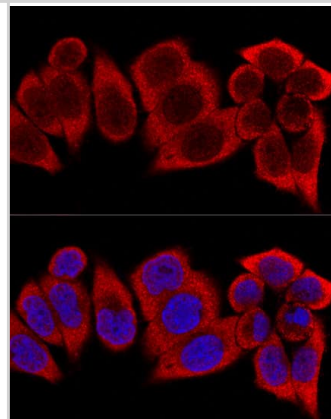
Western Blot: RPS12 Antibody [NBP2-94504] - Analysis of extracts of various cell lines, using RPS12 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 15s.



Immunocytochemistry/Immunofluorescence: RPS12 Antibody [NBP2-94504] - Analysis of MCF-7 cells using RPS12 . Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: RPS12 Antibody - BSA Free [NBP2-94504] - Confocal immunofluorescence analysis of HeLa cells using RPS12 Polyclonal Antibody (A5890) at dilution of 1:400. Blue: DAPI for nuclear staining.





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### **Products Related to NBP2-94504-0.1ml**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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