

# 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 11/7/2023 v.20.1

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**NBP2-94504-0.1ml**

RPS12 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol
<b>Target Molecular Weight</b>	14 kDa

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	6206
<b>Gene Symbol</b>	RPS12
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-132 of human RPS12 (NP_001007.2). MAEEGIAAGGVMDVNTALQEVLKTALIHDLARGIREAAKALDKRQAHLCVLAS NCDEPMYVKLVEALCAEHQINLIKVDDNKKLGEWVGLCKIDREGKPRKVVGCS CVVVKDYGKESQAKDVIEEYFKCKK

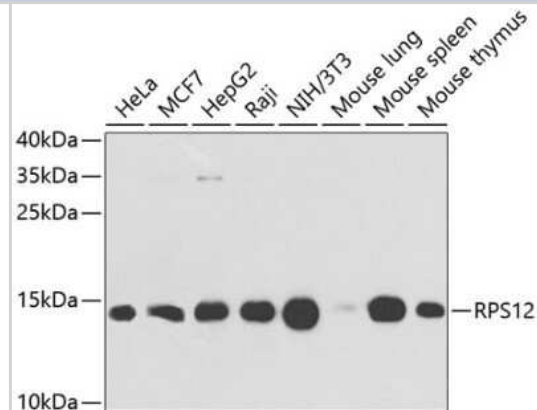
**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:10 - 1:100

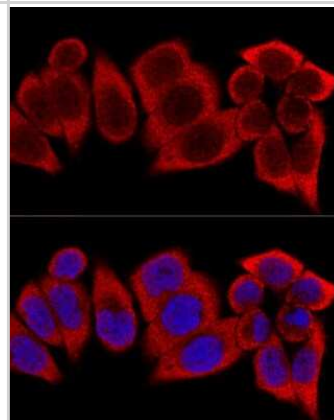


## Images

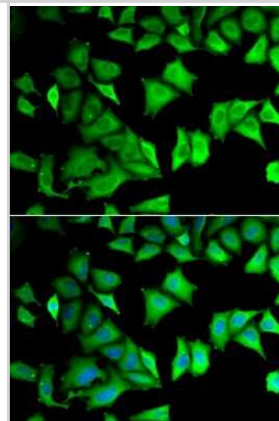
Western Blot: RPS12 Antibody [NBP2-94504] - Analysis of extracts of various cell lines, using RPS12 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure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



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



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





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

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23428	Recombinant Human RPS12 His Protein

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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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