

Product Datasheet

RPS19 Antibody (4V3S7)

NBP3-16244-100ul

Unit Size: 100 ul

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

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NBP3-16244-100ul

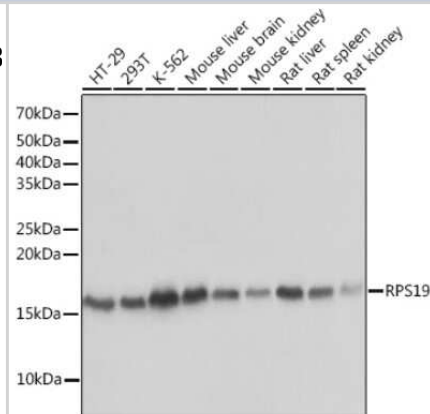
RPS19 Antibody (4V3S7)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4V3S7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	6223
Gene Symbol	RPS19
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 66-145 of human RPS19 (P39019). LRGGAGVGSM TKIYGGQRNGVMPSHF SRGSKSVARRVLQALEGLKMVEKD QDGGRKLT PQGQRDL DRIAGQVAAANKKH
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

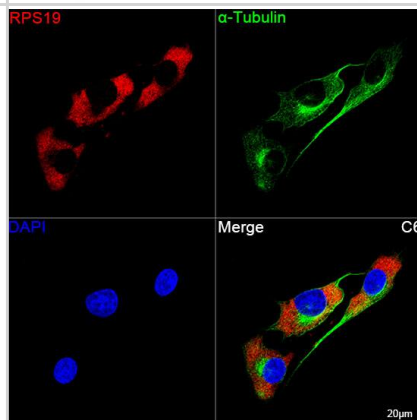


Images

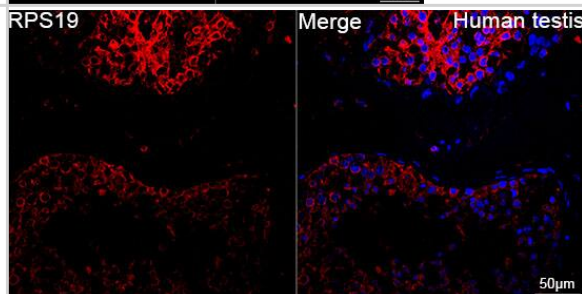
Western Blot: RPS19 Antibody (4V3S7) [NBP3-16244] - Western blot analysis of extracts of various cell lines, using RPS19 Rabbit mAb (NBP3-16244) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



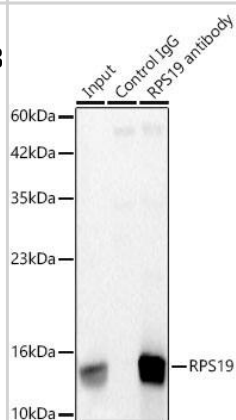
Immunocytochemistry/ Immunofluorescence: RPS19 Antibody (4V3S7) [NBP3-16244] - Confocal imaging of C6 cells using RPS19 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L). The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.



Immunocytochemistry/ Immunofluorescence: RPS19 Antibody (4V3S7) [NBP3-16244] - Confocal imaging of paraffin-embedded Human testis using RPS19 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L). DAPI was used for nuclear staining (Blue). Objective: 40x. Perform high pressure antigen retrieval with 0.01 M citRate buffer (pH 6.0) prior to IF staining.



Immunoprecipitation: RPS19 Antibody (4V3S7) [NBP3-16244] - Immunoprecipitation of RPS19 in 300 ug extracts from 293F cells using 3 ug RPS19 Rabbit mAb. Western blot analysis was performed using RPS19 Rabbit mAb at 1:1000 dilution.





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Products Related to NBP3-16244-100ul

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23432	Recombinant Human RPS19 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.

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