# **Product Datasheet**

# RbAp46 Antibody - Azide and BSA Free NBP2-94894-0.1ml

Unit Size: 0.1 ml

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

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# NBP2-94894-0.1ml

RbAp46 Antibody - Azide and BSA Free

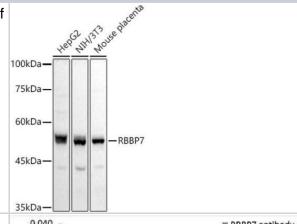
RbAp46 Antibody - Azide and BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Product Description	
Host	Rabbit
Gene ID	5931
Gene Symbol	RBBP7
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human RbAp46 (NP_002884.1).  MASKEMFEDTVEERVINEEYKIWKKNTPFLYDLVMTHALQWPSLTVQWLPEVT KPEGKDYALHWLVLGTHTSDEQNHLVVARVHIPNDDAQFDASHCDSDKGEFG GFGSVTGKIECEIKINHEGEVNRARYMPQNPHIIATKTPSSDVLVFDYTKHPAKP DPSGECNPDLRLRGHQKEGYGLSWNSNLSGHLLSASDDHTVCLWDINAGPKE GKIVDAKAIFTGHSAVVE
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:100 - 1:500, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200, Chromatin Immunoprecipitation



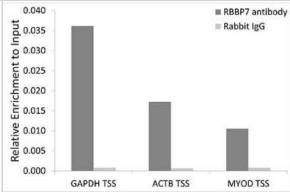
(ChIP) 1:50-1:200

#### **Images**

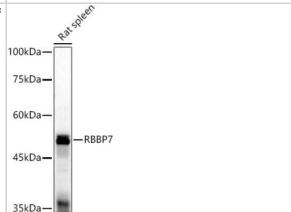
Western Blot: RbAp46 Antibody [NBP2-94894] - Western blot analysis of extracts of various cell lines, using RbAp46 antibody (NBP2-94894) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.



Chromatin Immunoprecipitation: RbAp46 Antibody [NBP2-94894] - Analysis of extracts of 293T cells, using RbAp46 rabbit IgG. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.



Western Blot: RbAp46 Antibody [NBP2-94894] - Western blot analysis of extracts of Rat spleen, using RbAp46 antibody (NBP2-94894) at 1:500 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: 30s.



Immunohistochemistry-Paraffin-RbAp46 Antibody-NBP2-94894- Rat lung using RbAp46/RBBP7 Rabbit pAb at dilution of 1:100 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.







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### Products Related to NBP2-94894-0.1ml

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00005931-P01-10ug Recombinant Human RbAp46 GST (N-Term) 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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