

# Product Datasheet

## BAZ2A Antibody NBP2-59158

Unit Size: 100 ul

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

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**NBP2-59158**

## BAZ2A Antibody

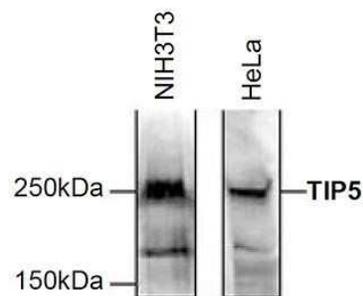
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Whole Antiserum
Buffer	Serum

Product Description	
Description	Novus Biologicals Rabbit BAZ2A Antibody (NBP2-59158) is a polyclonal antibody validated for use in WB and ChIP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11176
Gene Symbol	BAZ2A
Species	Human, Mouse
Immunogen	The exact immunogen is proprietary information.

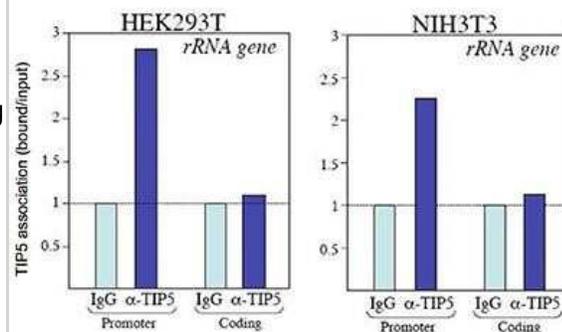
Product Application Details	
Applications	Western Blot, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:1000, Chromatin Immunoprecipitation (ChIP) 5 uL/IP

## Images

**Western Blot: BAZ2A Antibody [NBP2-59158]** - Western blot was performed on 150 ug nuclear extract from either NIH3T3 or HeLa cells with the antibody against TIP5, diluted 1:1,000 in PBS containing 5% milk powder and 0.1% Tween- 20. The molecular weight marker is shown on the left, the location of the protein of interest is indicated on the right.



**Chromatin Immunoprecipitation: BAZ2A Antibody [NBP2-59158]** - Chromatin from HEK293T and NIH3T3 cells was formaldehyde cross-linked and sheared with the Bioruptor to yield fragments with an average length of 200 to 400 bp. ChIP was performed overnight at 4C with 100 ug sheared chromatin and either 5 uL of the TIP5 antibody or 5 ul IgG which was used as negative IP control. The IP'd DNA was analysed by qPCR with primer sets for the promoter and the coding region of the 28s ribosomal RNA gene. Figure shows the recovery by the TIP5 antibody and by IgG (set to 1), normalised to the input DNA. These results show that, both in HEK293T and in NIH3T3 cells, TIP5 is associated with the promoter, but not with the coding region of the 28srRNA gene.





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### **Products Related to NBP2-59158**

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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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