

# Product Datasheet

## Cullin 1 Antibody - Azide and BSA Free NBP3-16092-100ul

Unit Size: 100 ul

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

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Updated 1/5/2025 v.20.1

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**NBP3-16092-100ul**

Cullin 1 Antibody - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<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

**Product Description**

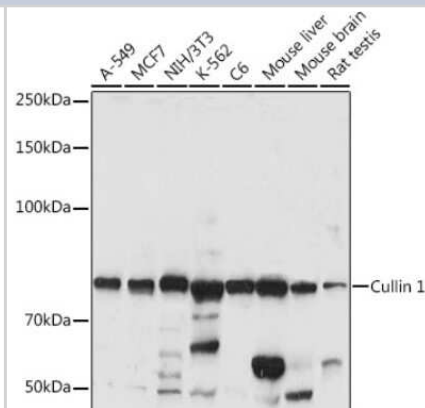
<b>Host</b>	Rabbit
<b>Gene ID</b>	8454
<b>Gene Symbol</b>	CUL1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 435-593 of human Cullin 1 (NP_003583.2). KNPEEAELEDTLNQVMVVFKEYIEDKDVFKFYAKMLAKRLVHQNSASDDAEAS MISKLKQACGFEYTSKLQRMFQDIGVSKDLNEQFKKHLTNSEPLDLDFSISQVLS SGSWPFQQSCTFALPSELSYQRFATFYASRHSRGRKLTWLYQLSKGELVTN

**Product Application Details**

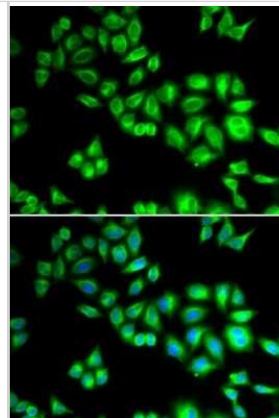
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:1000, ELISA, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:10 - 1:100, Immunohistochemistry-Paraffin 1:50 - 1:200

**Images**

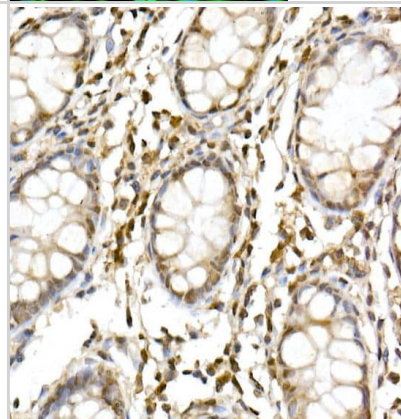
Western Blot: Cullin 1 Antibody [NBP3-16092] - Western blot analysis of extracts of various cell lines, using Cullin 1 antibody (NBP3-16092) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



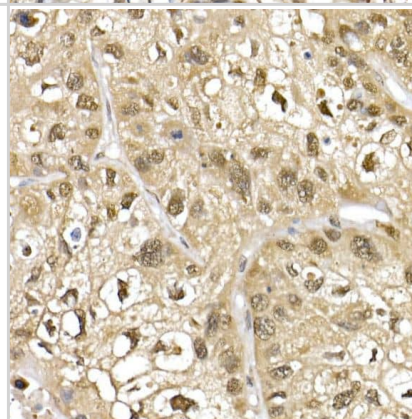
Immunocytochemistry/Immunofluorescence: Cullin 1 Antibody [NBP3-16092] - Immunofluorescence analysis of HeLa cells using Cullin 1 antibody (NBP3-16092). Blue: DAPI for nuclear staining.



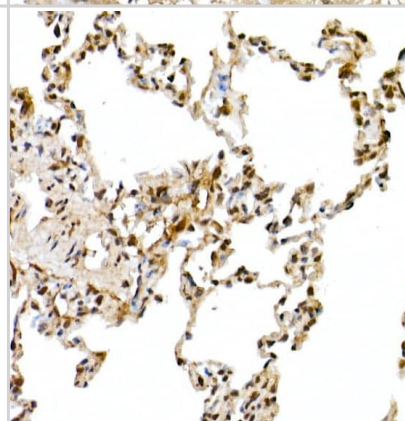
IHC-P- Cullin 1 Antibody [NBP3-16092] - Human colon using Cullin 1 Rabbit pAb at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



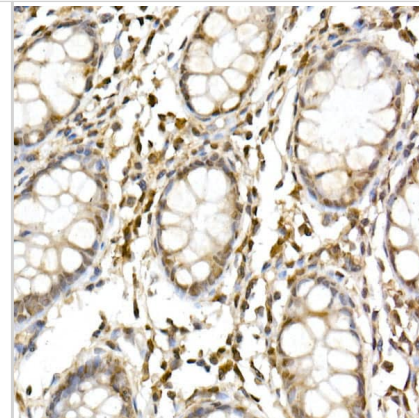
IHC-P- Cullin 1 Antibody [NBP3-16092] - Human lung cancer using Cullin 1 Rabbit pAb at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



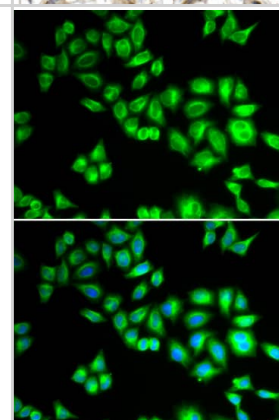
IHC-P- Cullin 1 Antibody [NBP3-16092] - Rat lung using Cullin 1 Rabbit pAb at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



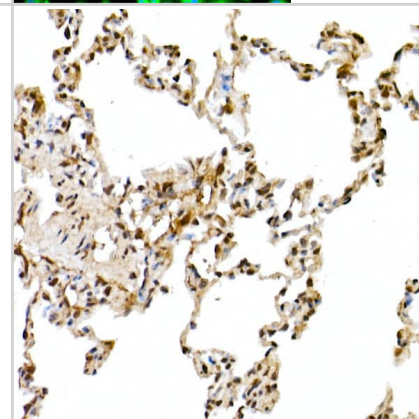
Immunohistochemistry: Cullin 1 Antibody - Azide and BSA Free [NBP3-16092] - Immunohistochemistry analysis of paraffin-embedded Human colon using Cullin 1 Rabbit pAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



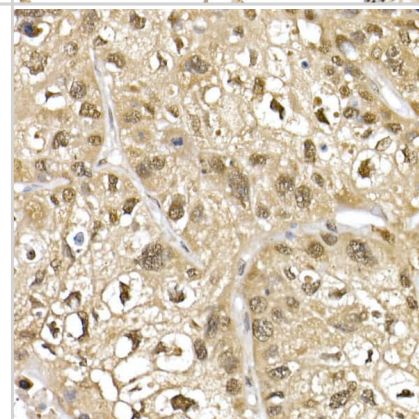
Immunocytochemistry/ Immunofluorescence: Cullin 1 Antibody - Azide and BSA Free [NBP3-16092] - Immunofluorescence analysis of HeLa cells using Cullin 1 Rabbit pAb . Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry: Cullin 1 Antibody - Azide and BSA Free [NBP3-16092] - Immunohistochemistry analysis of paraffin-embedded Rat lung using Cullin 1 Rabbit pAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

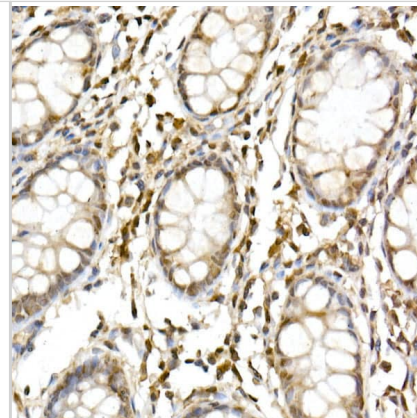


Immunohistochemistry: Cullin 1 Antibody - Azide and BSA Free [NBP3-16092] - Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Cullin 1 Rabbit pAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.

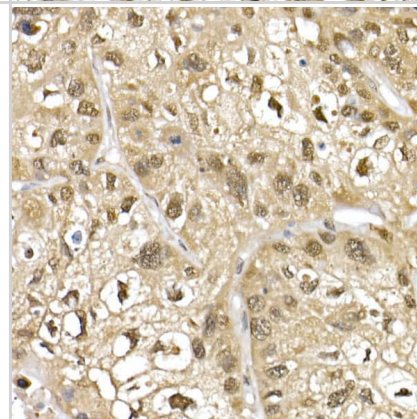




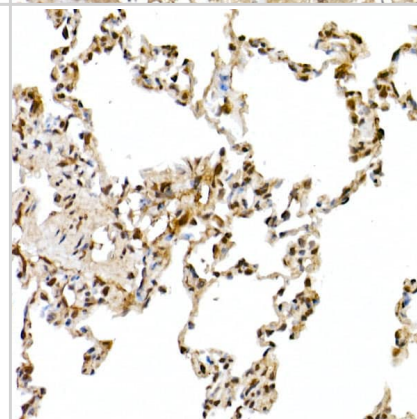
Immunohistochemistry: Cullin 1 Antibody - Azide and BSA Free [Cullin 1]  
- Immunohistochemistry analysis of paraffin-embedded Human colon using Cullin 1 Rabbit pAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: Cullin 1 Antibody - Azide and BSA Free [Cullin 1]  
- Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Cullin 1 Rabbit pAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: Cullin 1 Antibody - Azide and BSA Free [Cullin 1]  
- Immunohistochemistry analysis of paraffin-embedded Rat lung using Cullin 1 Rabbit pAb at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.





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### **Products Related to NBP3-16092-100ul**

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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
NBP1-49441-0.05mg	Recombinant Human Cullin 1 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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