

# Product Datasheet

## Pirin Antibody - BSA Free NBP2-19840

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-19840**

Pirin Antibody - BSA Free

**Product Information**

|                                |                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1 ml                                                                                                           |
| <b>Concentration</b>           | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| <b>Clonality</b>               | Polyclonal                                                                                                       |
| <b>Preservative</b>            | 0.01% Thimerosal                                                                                                 |
| <b>Isotype</b>                 | IgG                                                                                                              |
| <b>Purity</b>                  | Antigen Affinity-purified                                                                                        |
| <b>Buffer</b>                  | 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol                                                                     |
| <b>Target Molecular Weight</b> | 32 kDa                                                                                                           |

**Product Description**

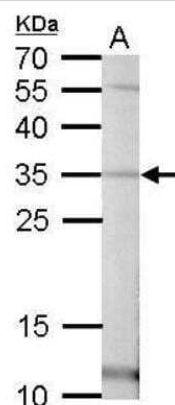
|                    |                                                                                                                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit Pirin Antibody - BSA Free (NBP2-19840) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                |
| <b>Gene ID</b>     | 8544                                                                                                                                                                                                  |
| <b>Gene Symbol</b> | PIR                                                                                                                                                                                                   |
| <b>Species</b>     | Human, Mouse, Rat                                                                                                                                                                                     |
| <b>Immunogen</b>   | Recombinant protein encompassing a sequence within the center region of human Pirin. The exact sequence is proprietary.                                                                               |

**Product Application Details**

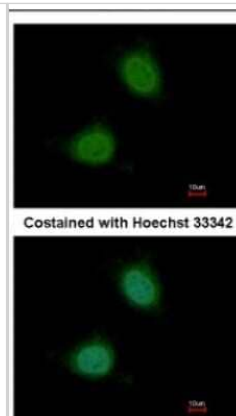
|                              |                                                                                                                                                                |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                      |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000 |

**Images**

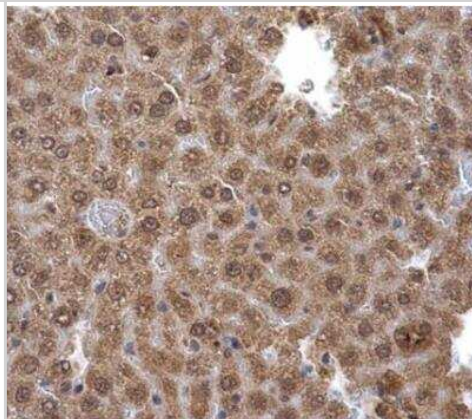
Western Blot: Pirin Antibody [NBP2-19840] - A. 50 ug mouse liver lysate/extract 12 % SDS-PAGE Pirin antibody dilution: 1:1000



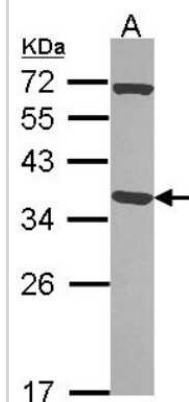
Immunocytochemistry/Immunofluorescence: Pirin Antibody [NBP2-19840] - Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using antibody at 1:500 dilution.



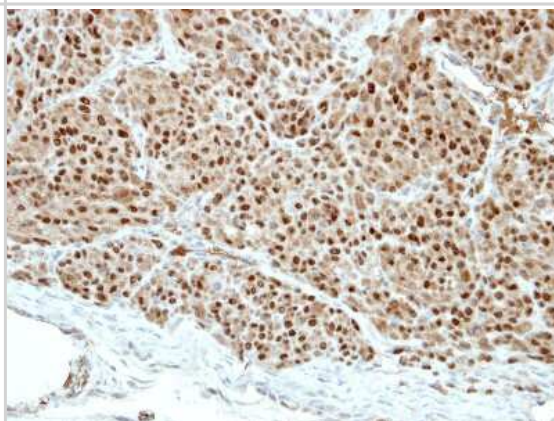
Immunohistochemistry-Paraffin: Pirin Antibody [NBP2-19840] - Paraffin-embedded mouse liver. Pirin antibody dilution: 1:500.



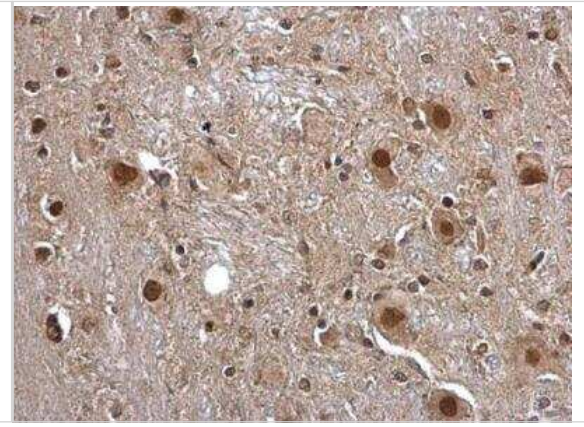
Western Blot: Pirin Antibody [NBP2-19840] - Sample (30 ug of whole cell lysate) A: Hela 12% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: Pirin Antibody [NBP2-19840] - Immunohistochemical analysis of paraffin-embedded MPG xenograft, using antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: Pirin Antibody [NBP2-19840] - Paraffin-embedded rat brain stem. Pirin antibody dilution: 1:500.





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### **Products Related to NBP2-19840**

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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                          |
| NBP1-99104-100ug | Recombinant Human Pirin 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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