

# Product Datasheet

## Myelin expression factor 2 Antibody - Azide and BSA Free NBP2-93986-0.1ml

Unit Size: 0.1 ml

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

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**NBP2-93986-0.1ml**

Myelin expression factor 2 Antibody - Azide and BSA Free

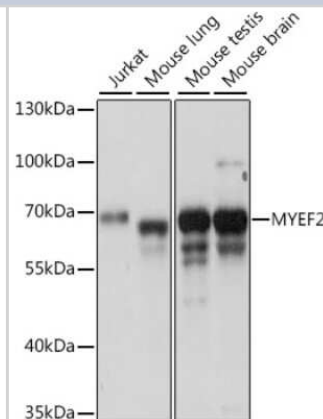
| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| 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        | 0.01% Thimerosal                                                                            |
| Isotype             | IgG                                                                                         |
| Purity              | Affinity purified                                                                           |
| Buffer              | PBS (pH 7.3), 50% glycerol                                                                  |

| Product Description |                                                                                                                                                                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                                                                                                                |
| Gene ID             | 50804                                                                                                                                                                                                                                                 |
| Gene Symbol         | MYEF2                                                                                                                                                                                                                                                 |
| Species             | Human, Mouse, Rat                                                                                                                                                                                                                                     |
| Immunogen           | Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human MYEF2 (NP_001288139.1).<br>MADANKAEVPGATGGDSPHLQPAEPPGEPREPHPAEAEKQQPQHSSSSNG<br>VKMENDESAKEEKSDLKEKSTGSKKANRFHPYSKDKNSGTGEKKGPNNRVF<br>ISNIPYDMKWQAIDLM |

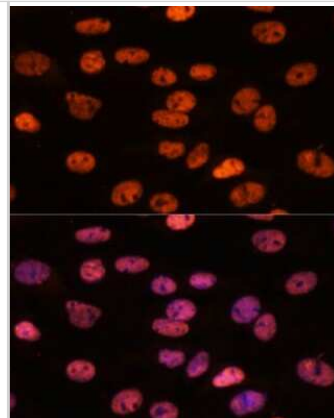
| Product Application Details |                                                                                                                                              |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                    |
| Recommended Dilutions       | Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin |

**Images**

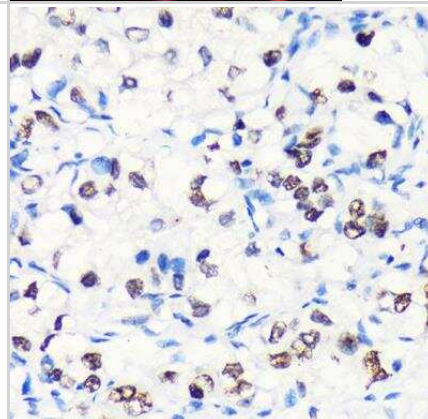
Western Blot: Myelin expression factor 2 Antibody [NBP2-93986] - Analysis of extracts of various cell lines, using Myelin expression factor 2 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



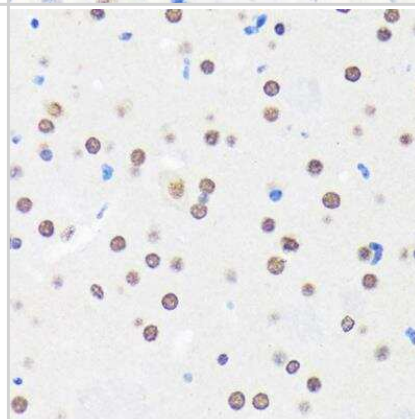
Immunocytochemistry/Immunofluorescence: Myelin expression factor 2 Antibody [NBP2-93986] - Analysis of C6 cells using Myelin expression factor 2 at dilution of 1:100. Blue: DAPI for nuclear staining.



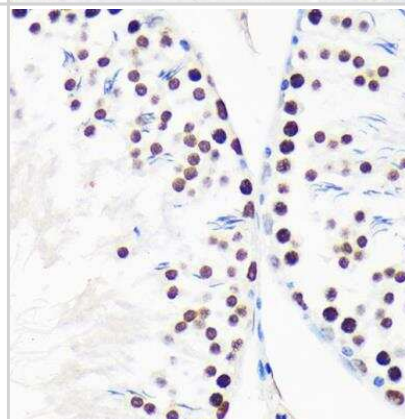
Immunohistochemistry-Paraffin: Myelin expression factor 2 Antibody [NBP2-93986] - Human liver cancer using MYEF2 Rabbit pAb at dilution of 1:100 (40x lens).



Immunohistochemistry-Paraffin: Myelin expression factor 2 Antibody [NBP2-93986] - Mouse brain using MYEF2 Rabbit pAb at dilution of 1:100 (40x lens).



Immunohistochemistry-Paraffin: Myelin expression factor 2 Antibody [NBP2-93986] - Rat testis using MYEF2 Rabbit pAb at dilution of 1:100 (40x lens).





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### **Products Related to NBP2-93986-0.1ml**

|                    |                                                                   |
|--------------------|-------------------------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]                     |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]               |
| NBP2-24891         | Rabbit IgG Isotype Control                                        |
| H00050804-P01-10ug | Recombinant Human Myelin expression factor 2 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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