

# Product Datasheet

## MEF2A Antibody (S04-2C8)

### NBP3-14953-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-14953-100ul**

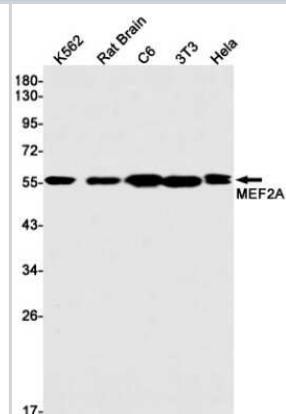
MEF2A Antibody (S04-2C8)

| Product Information         |                                                                                                                                                |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                         |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                    |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                         |
| Clonality                   | Monoclonal                                                                                                                                     |
| Clone                       | S04-2C8                                                                                                                                        |
| Preservative                | 0.01% Sodium Azide                                                                                                                             |
| Isotype                     | IgG                                                                                                                                            |
| Purity                      | Affinity purified                                                                                                                              |
| Buffer                      | 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA                                                                                |
| Target Molecular Weight     | 55 kDa                                                                                                                                         |
| Product Description         |                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                         |
| Gene Symbol                 | MEF2A                                                                                                                                          |
| Species                     | Human, Mouse, Rat                                                                                                                              |
| Immunogen                   | A synthetic peptide of human MEF2A (Uniprot#: Q02078)                                                                                          |
| Product Application Details |                                                                                                                                                |
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin              |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA 1:100-1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |

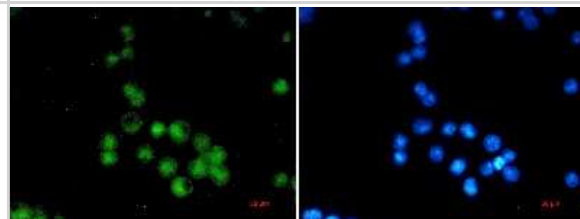


## Images

Western Blot: MEF2A Antibody (S04-2C8) [NBP3-14953] - Western blot detection of MEF2A in K562, Rat Brain, C6, 3T3, Hela cell lysates using MEF2A Rabbit mAb (1:1000 diluted). Predicted band size: 55kDa. Observed band size: 55kDa.



Immunocytochemistry/Immunofluorescence: MEF2A Antibody (S04-2C8) [NBP3-14953] - Immunofluorescence of MEF2A (green) in MCF-7 using MEF2A antibody at dilution 1/20, and DAPI (blue)





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### **Products Related to NBP3-14953-100ul**

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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                          |
| H00004205-P01-10ug | Recombinant Human MEF2A GST (N-Term) 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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