## **Product Datasheet**

### Meis homeobox 3 Antibody (OTI3A7) NBP2-45813

Unit Size: 0.1 ml

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

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#### NBP2-45813

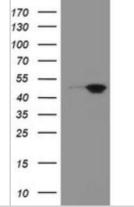
Meis homeobox 3 Antibody (OTI3A7)

|                             | ,   |
|-----------------------------|---|
| Product Information         |   |
| Unit Size                   | 0.1 ml  |
| Concentration               | 1 mg/ml   |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.  |
| Clonality                   | Monoclonal  |
| Clone                       | OTI3A7  |
| Preservative                | 0.02% Sodium Azide  |
| Isotype                     | IgG1  |
| Purity                      | Immunogen affinity purified   |
| Buffer                      | PBS (pH 7.3), 1.0% BSA and 50% Glycerol   |
| Target Molecular Weight     | 46 kDa  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 56917   |
| Gene Symbol                 | MEIS3   |
| Species                     | Human, Mouse, Rat   |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same<br>host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and<br>ICC experiments to reduce high background signal. You can find these reagents<br>under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical<br>Support if you have any questions. |
| Immunogen                   | Human recombinant protein fragment corresponding to amino acids 1-261 of human MEIS3 (NP_064545) produced in E.coli.  |
| Product Application Details |   |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence   |
| Recommended Dilutions       | Western Blot 1:2000, Flow Cytometry 1:100, Immunocytochemistry/<br>Immunofluorescence 1:100   |
|                             |   |



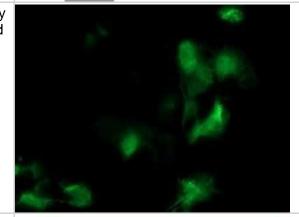
#### Images

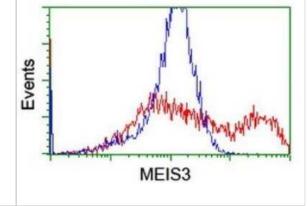
Western Blot: Meis homeobox 3 Antibody (OTI3A7) [NBP2-45813] -Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Meis homeobox 3.



Immunocytochemistry/Immunofluorescence: Meis homeobox 3 Antibody (OTI3A7) [NBP2-45813] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY MEIS homeobox 3.

Flow Cytometry: Meis homeobox 3 Antibody (OTI3A7) [NBP2-45813] -Analysis of HEK293T cells transfected with either overexpress plasmid (Red) or empty vector control plasmid(Blue) were immunostained by Meis hoeobox 3 antibody.









#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-45813

| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
|------------------|---|
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |
| NBP2-51883-0.1mg | Recombinant Human Meis homeobox 3 His 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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