

# Product Datasheet

## **FGF basic/FGF2/bFGF Antibody (OTI3D9)** [Allophycocyanin] **NBP2-70718APC**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70718APC**

FGF basic/FGF2/bFGF Antibody (OTI3D9) [Allophycocyanin]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | OTI3D9                                                                                      |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG2b                                                                                       |
| <b>Conjugate</b>     | Allophycocyanin                                                                             |
| <b>Purity</b>        | Immunogen affinity purified                                                                 |
| <b>Buffer</b>        | PBS                                                                                         |

**Product Description**

|                         |                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>             | Mouse                                                                                                                                                                                                                                                                                                                                           |
| <b>Gene ID</b>          | 2247                                                                                                                                                                                                                                                                                                                                            |
| <b>Gene Symbol</b>      | FGF2                                                                                                                                                                                                                                                                                                                                            |
| <b>Species</b>          | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                               |
| <b>Reactivity Notes</b> | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| <b>Immunogen</b>        | Human recombinant protein fragment corresponding to amino acids 10-155 of human bFGF (NP_001997) produced in E.coli.                                                                                                                                                                                                                            |

**Product Application Details**

|                              |                                                                                                           |
|------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| <b>Recommended Dilutions</b> | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.                                    |



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## Products Related to NBP2-70718APC

|                 |                                                        |
|-----------------|--------------------------------------------------------|
| IC0041A         | Mouse IgG2b Isotype Control (133303) [Allophycocyanin] |
| NBP2-34921-10ug | Recombinant Human FGF basic/FGF2/bFGF Protein          |
| 236-EG-200      | EGF [Unconjugated]                                     |
| 233-FB-025      | FGF basic/FGF2/bFGF [Unconjugated]                     |

## 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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