

# Product Datasheet

## Fibronectin Antibody (2755-8) [DyLight 755] NBP2-34526IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-34526IR**

## Fibronectin Antibody (2755-8) [DyLight 755]

**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>         | 2755-8  |
| <b>Preservative</b>  | 0.05% Sodium Azide  |
| <b>Isotype</b>       | IgG1 Kappa  |
| <b>Conjugate</b>     | DyLight 755   |
| <b>Purity</b>        | Protein A purified  |
| <b>Buffer</b>        | 50mM Sodium Borate  |

**Product Description**

|                                |   |
|--------------------------------|---|
| <b>Host</b>                    | Mouse   |
| <b>Gene ID</b>                 | 2335  |
| <b>Gene Symbol</b>             | FN1   |
| <b>Species</b>                 | Human, Mouse, Rat, Porcine  |
| <b>Specificity/Sensitivity</b> | Fibronectin is an extracellular matrix glycoprotein present on most cell surfaces, in extracellular fluids and in plasma. A high molecular weight heterodimeric protein, it was originally discovered as a protein missing from the surfaces of virus-transformed cells, and it has been shown to be involved in various functions including cell adhesion, cell motility and wound healing. Alternative splicing and glycosylation give rise to several different forms of Fibronectin, some of which exhibit restricted tissue distribution or association with malignancies. It has been shown that Myofibroblasts phenotype formation correlates with the occurrence of glycosylated Fibronectin and Fibronectin splice variants in Dupuytren's disease |
| <b>Immunogen</b>               | T-cell lymphoma biopsy  |
| <b>Notes</b>                   | Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   |

**Product Application Details**

|                              |   |
|------------------------------|---|
| <b>Applications</b>          | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| <b>Recommended Dilutions</b> | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |



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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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