

# Product Datasheet

## SHANK2 Antibody (711924) [DyLight 405] FAB7035E

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/10/2025 v.20.1

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**FAB7035E**

SHANK2 Antibody (711924) [DyLight 405]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 711924                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                    |
| Gene ID                 | 22941                                                                                    |
| Gene Symbol             | SHANK2                                                                                   |
| Species                 | Human                                                                                    |
| Specificity/Sensitivity | Detects human SHANK2 in direct ELISAs.                                                   |
| Immunogen               | <i>E. coli</i> -derived recombinant human SHANK2<br>Lys849-Thr1029<br>Accession # Q9UPX8 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.        |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry                                                   |
| Recommended Dilutions       | Immunohistochemistry                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to FAB7035E**

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|                    |                                                |
|--------------------|------------------------------------------------|
| NBP1-97005V-0.5ml  | Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
| H00022941-Q01-10ug | Recombinant Human SHANK2 GST (N-Term) Protein  |
| NBP3-17310PEP      | SHANK2 Recombinant Protein Antigen             |
| NB300-556          | PSD-95 Antibody (6G6-1C9) - BSA Free           |

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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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