

# Product Datasheet

## p15INK4b/CDKN2B Antibody (651308) [DyLight 680] FAB6798Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6798Y**

p15INK4b/CDKN2B Antibody (651308) [DyLight 680]

| 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               | 651308                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                          |
| Gene ID                 | 1030                                                                                                                                                                                                                           |
| Gene Symbol             | CDKN2B                                                                                                                                                                                                                         |
| Species                 | Human                                                                                                                                                                                                                          |
| Specificity/Sensitivity | Detects human p15INK4b/CDKN2B in direct ELISAs and Western blots. In Western blots, approximately 50% cross-reactivity with recombinant human (rh) p16INK4a and no cross-reactivity with rhp18INK4c or rhp19INK4d is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human p15INK4b/CDKN2B<br>Arg2-Asp138<br>Accession # P42772                                                                                                                                 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                              |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry                                      |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB6798Y**

|                    |                                                        |
|--------------------|--------------------------------------------------------|
| NBP2-27231FR       | Mouse IgG2b Isotype Control (MPC-11) [DyLight 680]     |
| H00001030-P01-10ug | Recombinant Human p15INK4b/CDKN2B GST (N-Term) Protein |
| NBP2-05789         | p15INK4b/CDKN2B Overexpression Lysate                  |
| NB200-103          | p53 Antibody (PAb 240) - BSA Free                      |

### **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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