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## Product Datasheet

### **BDP 581/591 amine** **ABC-A270069-100**

|                            |   |
|----------------------------|---|
| Article Name               | BDP 581/591 amine   |
| Biozol Catalog Number      | ABC-A270069-100   |
| Supplier Catalog Number    | A270069-100   |
| Alternative Catalog Number | ABC-A270069-100   |
| Manufacturer               | Antibodies.com  |
| Category                   | Biochemikalien  |
| Product Description        | BDP 581/591 is a universal fluorophore with high brightness and photostability, relatively long fluorescence lifetime and two photon cross section. This derivative contains a primary amine group for the enzymatic transamination, and conjugation with ... |
| Molecular Weight           | 526.86 Da   |
| Purity                     | 95% (by <sup>1</sup> H NMR and HPLC-MS).  |
| Form                       | Dark colored solid.   |
| Formula                    | C <sub>28</sub> H <sub>34</sub> N <sub>4</sub> BCIF <sub>2</sub> O  |