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## Product Datasheet

### **BDP 581/591 azide** **ABC-A270070-5**

Article Name	BDP 581/591 azide
Biozol Catalog Number	ABC-A270070-5
Supplier Catalog Number	A270070-5
Alternative Catalog Number	ABC-A270070-5
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	BDP 581/591 is a bright and versatile fluorophore that is relatively hydrophobic. It has a high brightness, significant two photon cross-section, and relatively long fluorescence lifetime. The dye reacts with reactive oxygen species (ROS) with the ch...
Molecular Weight	474.31 kDa
Purity	95% (by <sup>1</sup> H NMR and HPLC-MS).
Form	Dark solid.
Formula	C <sub>25</sub> H <sub>25</sub> N <sub>6</sub> BF <sub>2</sub> O