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## Product Datasheet

### **BDP 581/591 alkyne** **ABC-A270068-1**

Article Name	BDP 581/591 alkyne
Biozol Catalog Number	ABC-A270068-1
Supplier Catalog Number	A270068-1
Alternative Catalog Number	ABC-A270068-1
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	BDP 581/591 is a borondipyrrromethene fluorophore that is moderately hydrophobic. It is useful for fluorescence polarization assays, and microscopy. Due to its significant two photon absorption cross section, the dye is also useful for two photon expe...
Molecular Weight	429.27 Da
Purity	95% (by <sup>1</sup> H NMR and HPLC-MS).
Form	Dark colored solid.
Formula	C <sub>25</sub> H <sub>22</sub> N <sub>3</sub> BF <sub>2</sub> O