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## Product Datasheet

### BDP 581/591 DBCO

**ABC-A270072-5**

Article Name	BDP 581/591 DBCO
Biozol Catalog Number	ABC-A270072-5
Supplier Catalog Number	A270072-5
Alternative Catalog Number	ABC-A270072-5
Manufacturer	Antibodies.com
Category	Biochemikalien
Product Description	BDP 581/591 is a borondipyrromethene dye with a conjugated olefinic system. It can be used either as a regular fluorophore, or as a probe for the detection of reactive oxygen species (ROS), after oxidation, its fluorescence moves to the green part of...
Molecular Weight	692.60 kDa
Purity	95% (by 1H NMR and HPLC-MS).
Form	Dark purple solid.
Formula	C43H39N4BF2O2