



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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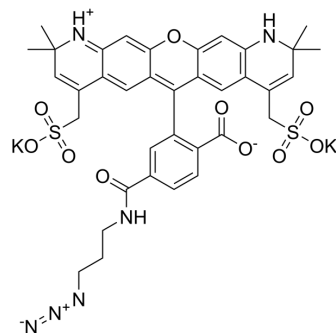
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AF 568 azide

| | |
|--------------------|--|
| Cat. No.: | HY-D2168 |
| Molecular Formula: | C ₃₆ H ₃₄ K ₂ N ₆ O ₁₀ S ₂ |
| Molecular Weight: | 853.02 |
| Target: | Fluorescent Dye |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

AF 568 azide is an azide derivative of the orange fluorescent dye AF 568. AF 568 has a maximum emission wavelength of ~568 nm. AF 568 alkyne can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) via the Azide group and molecules containing Alkyne groups. Strain-promoted alkyne-azide cycloaddition (SPAAC) can also occur with molecules containing DBCO or BCN groups. To achieve specific coupling of dye labels and biomolecules.

Caution: Product has not been fully validated for medical applications. For research use only.

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