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Product Datasheet

FITC-Tyramide FBM-10-5110

Artikelname	FITC-Tyramide
Artikelnummer	FBM-10-5110
Hersteller Artikelnummer	10-5110
Alternativnummer	FBM-10-5110-1MG,FBM-10-5110-5MG
Hersteller	Focus Biomolecules
Kategorie	Biochemikalien
Produktbeschreibung	Signal amplification reagent for immunoassays...
Molekulargewicht	526.56
Reinheit	985 by TLC, NMR (Conforms)
Formulierung	Orange solid
Formel	C ₂₉ H ₂₂ N ₂ O ₆ S
Anwendungsbeschreibung	<p>Reagent for use in catalyzed reporter deposition (CARD) signal amplification¹ protocols in a variety of immunoassays in which horseradish peroxidase catalyzes local deposition of FITC tyramide. Typically used in multiplex immunohistochemistry (IHC)², even allowing antibodies of the same species to be used³. Also useful in fluorescent in situ hybridization (FISH)⁴, including plant chromosomes, which are notorious for their repetitive regions⁵. Can also be used in more unique ways, to detect dimerization⁶, or reactive oxygen species⁷.</p>