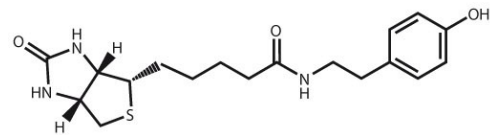


Biotin Tyramide

Product Description

Name :	Biotin Tyramide (3aS,4S,6aR)-hexahydro-N-[2-(4-hydroxyphenyl)ethyl]-2-oxo-1H-thieno[3,4-d]imidazole-4-pentanamide
Catalog Number :	FP-1R6440, 250 mg
Formula :	$C_{18}H_{25}N_3O_3S$
Molecular Weight :	MW= 363,47
CAS :	41994-02-9
Storage:	-20°C Protect from light and moisture



Introduction

Reagent for tyramide signal amplification used in many applications including immunohistochemistry, in situ hybridization, electron microscopy, ELISA, and others. It can be used together with both chromogenic and fluorescence visualization methods. It can be added to any other standard IHC protocol and reduces the use of other reagents; improves signal to noise by reducing the titer of a other reagents in the assay protocol and enables multi-target detection in both IHC and (F)ISH applications. Literature: H.W. Rhee, P. Zou, N.D. Udeshi, J.D. Martell, V.K. Mootha, S.A. Carr, A.Y. Ting; Proteomic mapping of mitochondria in living cells via spatially restricted enzymatic tagging; Science 2013; 339: 1328-31.
www.sciencemag.org/cgi/content/full/science.1230593/DC1 . DOI: 10.1126/science.1230593. WO2008128352 A1

Ordering information

Catalog size quantities and prices may be found at <http://www.interchim.com>. Please inquire for higher quantities (availability, shipment conditions).

For any information, please ask : FluoProbes® / Interchim; Hotline : +33(0)4 70 03 73 06

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