

FITC 抗原

中文名称： FITC 抗原

英文名称： FITC Antigen

相关类别： 抗原

储 存： 冷冻 (-20℃)

概述

FITC-conjugated BSA

技术规格

Full name	Fluorescein isothiocyanate
CAS No.	27072-45-3
Background	Fluorescein isothiocyanate (FITC) is a derivative of fluorescein used in wide-ranging applications including flow cytometry. FITC is the original fluorescein molecule functionalized with an isothiocyanate reactive group (-N=C=S), replacing a hydrogen atom on the bottom ring of the structure. This derivative is reactive towards nucleophiles including amine and sulfhydryl groups on proteins.