

M5 Streptavidin AF594 antibody 荧光素 Alexa Fluor 594 标记链霉亲和素 使用说明书

产品名称	单位	货号
M5 Streptavidin AF594 antibody	100ul	MF861-01

Storage: Store at -20 °C for one year. Avoid repeated freeze/thaw cycles

产品介绍

Streptavidin is a tetrameric protein composed of identic subunits. Each subunit binds one biotin molecule with a KD of ~1x10⁻¹⁵M. The preparation contains an N- and C-terminal shortened variant (core streptavidin) with improved properties concerning homogeneity, solubility, resistance towards proteolytic degradation and accessibility of the biotin binding pocket as compared to native streptavidin. The high affinity recognition of biotin and biotinylated molecules has made streptavidin one of the most important components in diagnostics and laboratory kits.

英文名称 Streptavidin

中文名称 AF594 标记链霉亲和素

别名 SA V1; SA V2; Streptavidin V1; Streptavidin V2; SA; Streptavidin/AF594; Streptavidin AF594; Streptavidin-AF594; Streptavidin(AF594); AF594 conjugated Streptavidin. 链霉抗生物素蛋白; 链霉卵白素; 9013-20-1;

理论分子量 kDa: NA

检测分子量: NA

性状 Liquid

浓度 1mg/ml

物种 Streptomyces

序列 1-183/183

纯度 >90% as determined by SDS-PAGE

纯化方法 AC

内毒素 Not analyzed

表达系统 N/A

活性 Yes

标签 Tag free

缓冲液 10 mM TBS (pH=7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

注意事项 This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

【备注】

本产品仅供科研使用。在确认产品质量出现问题时，本公司承诺为客户免费更换等量的质量合格产品。