

Anti-GFP nanobody [SAA0958] (STJN000449)

GENERAL INFORMATION

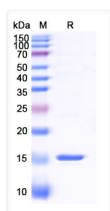
Product Type	Nanobodies
Applications	ELISA/IF
Host / Source	Alpaca
Reactivity	A.victoria

PRODUCT PROPERTIES

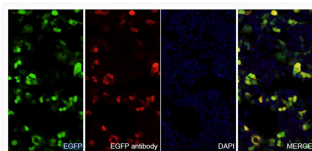
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	Purified by Nickel column.
Formulation	0.01M PBS, pH 7.4.
Isotype	VHH-8His-Cys-tag
Storage Instruction	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



SDS-PAGE for Anti-GFP nanobody [SAA0958] (STJN000449)



Immunofluorescent (IF) analysis of 293T cells fixed with 4% PFA, and 0.1% Triton X-100-permeabilized. Transfected with pEGFP-N1 using VHH anti-GFP antibody (STJN000449, His-tagged) at 20 µg/mL. After incubation with mouse anti-His antibody, CY3-conjugated AffiniPure Goat Anti-Mouse IgG (H+L) was used as the secondary antibody. Nuclei were counterstained with DAPI (blue).