

For Research Use Only

GFP VHH, biotinylated recombinant binding protein



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Catalog Number: gtb

15 Publications

Basic Information

Catalog Number:
gtb

Applications:
ELISA
Surface Plasmon Resonance (SPR)

coating of multiwell plates

Host:
Alpaca

Conjugate:
Biotin (PEG4-Biotin)

Type :
Nanobody

Class:
Recombinant

RRID:
AB_2827557

Description

Alpaca anti-GFP VHH, purified recombinant binding protein, conjugated to biotin. Compatible with avidin, streptavidin and neutravidin reagents.

Specificity/Target

CFP, eGFP, wtGFP, GFP S65T, AcGFP, TagGFP, tagGFP2, sfGFP, pHluorin, eYFP, YFP, Venus, Citrine
For the complete list, please click here: [Fluorescent protein specificity table](#)

Affinity (K_D)

Dissociation constant K_D of 1 pM

Storage

Storage:

Shipped at ambient temperature. Store at +4°C / 40°F. Stable for one year. Do not freeze.

Storage Buffer:

Buffered aqueous solution (25 mM TAPS pH 8.5, 500 mM NaCl, 5 mM EDTA), Preservative: 0.09% Sodium azide

For technical support and original validation data for this product please contact

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Selected Validation Data



Structure of VHH.