For Research Use Only

anti-TurboGFP recombinant VHH, unconjugated



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Catalog Number: tbt

Catalog Number: **Basic Information**

Applications:Suitable for conjugation of dyes, biotin, beads, surfaces etc. via NHS ester reaction

Host: Alpaca Conjugate: Unconjugated Type: Nanobody Class: Recombinant RRID: AB_2827561

Molecular Weight: 13.6 kDa

Description

Alpaca anti-TurboGFP VHH, purified recombinant binding protein

Specificity/Target

TurboGFP, CopGFP (P. plumata), maxGFP, maxFP-Green For the complete list, please click here: Fluorescent protein specificity table

Affinity (K_D)

Dissociation constant K_D of 0.5 nM

Storage

Storage: Shipped at ambient temperature. Upon receipt store at 4°C; stable for one year. Do not freeze.

Storage Buffer: 25mM TAPS pH 8.5, 500 mM NaCl, 5 mM EDTA, preservative: 0.09 % sodium azide

Selected Validation Data



Structure of TurboGFP.