For Research Use Only

anti-V5 recombinant VHH, unconjugated



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Catalog Number: v5t

Catalog Number: Basic Information

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

Host: Alpaca Type: Nanobody Class: Recombinant RRID: AB_2868499 Molecular Weight: 14.6 kDa

Conjugate: Unconjugated

Description Alpaca anti-V5 VHH, purified recombinant binding protein

Specificity/Target V5-tag sequence GKPIPNPLLGLDST

Affinity (K_D) Dissociation constant K_D of 40 nM

Storage

Storage: Shipped at ambient temperature. Upon receipt store at 4°C; stable for one year.

Storage Buffer: 25mM TAPS pH 8.5, 137 mM NaCl, 5 mM EDTA, preservative: 0.09 % sodium azide

Selected Validation Data



Structure of VHH.