## For Research Use Only

## anti-V5 recombinant VHH, unconjugated



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Catalog Number: v5t

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

**Host:** Alpaca Conjugate: Unconjugated Type: Nanobody Class: Recombinant RRID: AB\_2868499 Molecular Weight: 14.6 kDa

**Description** 

Alpaca anti-V5 VHH, purified recombinant binding protein

Specificity/Target

V5-tag sequence GKPIPNPLLGLDST

Affinity (K<sub>D</sub>)

Dissociation constant K<sub>D</sub> 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.