For Research Use Only

anti-Myc recombinant VHH, unconjugated



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Catalog Number: yt

1 Publications

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_2631371

Molecular Weight:

13.5 kDa

Description

Alpaca anti-Myc VHH, purified recombinant binding protein

Specificity/Target

Myc-tag sequence motif EQKLISEEDL The anti-Myc VHH does not bind endogenous c-myc. It works best with at least 2xMyc or better 3xMyc sequence as tag.

Affinity (K_D)

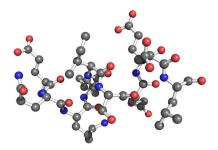
1x Myc-tag: Dissociation constant K_D of 500 nM 2x Myc-tag: Dissociation constant K_D of 0.5 nM

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, 137 mM NaCl, 5 mM EDTA, preservative: 0.09 % sodium azide

Selected Validation Data



Structure of Myc tag.