## For Research Use Only

Description

## anti-MBP recombinant VHH, unconjugated



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Catalog Number: mbt **Basic Information** 

Applications:

**Host:** Alpaca Conjugate: Unconjugated Class: Recombinant RRID: AB\_2631383 Molecular Weight: 14.1 kDa

Type: Nanobody

Alpaca anti-MBP VHH, purified recombinant binding protein

Specificity/Target Maltose-binding protein (MBP) of Escherichia coli

Affinity (K<sub>D</sub>) Dissociation constant  $K_D$  of  $4\,nM$ 

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

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

## Selected Validation Data



Structure of MBP.