## For Research Use Only

## anti-Vimentin recombinant VHH, unconjugated



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Catalog Number: vt

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\_2827563

**Molecular Weight:** 26.7 kDa

**Description** Alpaca anti-Vimentin VHH, purified recombinant binding protein

Specificity/Target Vimentin Vimentin-Label, a Vimentin VHH conjugated to ATTO 488, specifically binds to the vimentin intermediate filament protein. Validated on canine MDCK cells, rodent BHK cells and on human A549 cells upon stimulation with TGF  $\beta$ .

**Storage:** Shipped on blue ice. 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 Vimentin.