

For Research Use Only

# anti-Vimentin recombinant VHH, unconjugated



[www.ptglab.com](http://www.ptglab.com)

Catalog Number: vt

## Basic Information

**Catalog Number:**

vt

**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 ATTO488, specifically binds to the vimentin intermediate filament protein. Validated on canine MDCK cells, rodent BHK cells and on human A549 cells upon stimulation with TGFβ.

## Storage

**Storage:**

Shipped on blue ice. Upon receipt store at 4°C; stable for one year. Do not freeze.

**Storage Buffer:**

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

For technical support and original validation data for this product please contact

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
1(312) 455-8498 (outside USA) W: [www.ptglab.com](http://www.ptglab.com)

This product is exclusively available under  
Proteintech Group brand and is not available  
to purchase from any other manufacturer.

## Selected Validation Data

---



Structure of Vimentin.