

Catalog Number: vba488

3 Publications

## Basic Information

**Catalog Number:**  
vba488

**Applications:**  
Monoclonal

**Host:**  
Alpaca

**Conjugate:**  
ATTO 488

**Type :**

Nanobody

**Class:**

Recombinant

**RRID:**

AB\_2631392

## Description

anti-vimentin VHH/ Nanobody conjugated to the fluorophore ATTO488 for IF, & microscopy

## Specificity/Target

Vimentin-Label 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  $\beta$ .

## Physical State

Liquid

## Suggested Dilution

IF/ICC: 1:200 – 1:400

## Storage

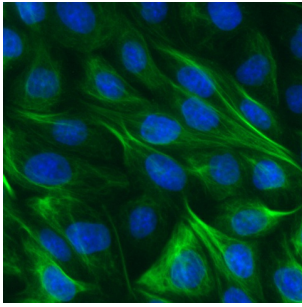
**Storage:**

Shipped at ambient temperature. Upon receipt store at 4°C. Do not freeze. Protect from light.

**Storage Buffer:**

1x PBS, 0.09% sodium azide.

## Selected Validation Data



MDCK cells were immunostained with Vimentin-Booster (in green), cell nuclei were counterstained with DAPI (in blue).