

## Datasheet for ABIN935171 **Vimentin Protein (VIM)**



[Go to Product page](#)

### Overview

Quantity:	100 µg
Target:	Vimentin (VIM)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant

### Product Details

Characteristics:	Purified recombinant Human Vimentin protein Expression System: E.coli
Purity:	> 95 % pure

### Target Details

Target:	Vimentin (VIM)
Alternative Name:	Vimentin ( <a href="#">VIM Products</a> )
Background:	Vimentin is one of the five major groups of intermediate filaments, a distinct class of cytoskeletal proteins, occurring in mesenchymal cells. Localized vimentin can be detected in fibroblasts, endothelial cells, lymphoid tissues, and melanocytes. Alternative Names: Vimentin protein
Molecular Weight:	57 kDa
Pathways:	<a href="#">Caspase Cascade in Apoptosis</a>

## Application Details

---

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

---

Restrictions: For Research Use only

---

## Handling

---

Format: Lyophilized

---

Concentration: 1 mg/mL

---

Buffer: Supplied in lyophilized form with 30 mM Tris/HCl pH 8, 9.5 M urea, 2 mM DTT, 2 mM EDTA, 10 mM methylammonium chloride.

---

Preservative: Dithiothreitol (DTT)

---

Precaution of Use: This product contains Dithiothreitol: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

---

Handling Advice: Avoid repeated freeze/thaw cycles.

---

Storage: 4 °C/-20 °C

---

Storage Comment: Store at 2-8 °C in lyophilized form. Following reconstitution aliquot and store at -20 °C for long term storage.

---