

# Anti-Villin [5W1-Z4-C9] Monoclonal Antibody

AGMB04963

## Description

---

This Anti-Villin [5W1-Z4-C9] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

---

<b>SKU:</b>	AGMB04963
<b>Contents:</b>	50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	VIL, VIL1, Villin1, D2S1471, OTTHUMP00000164145,
<b>Applications:</b>	<b>IHC-F</b> <b>IHC-P</b> <b>ICC/IF</b>
<b>Research Area:</b>	Signal Transduction
<b>Form:</b>	Liquid

## Antibody Data

---

<b>Reactivity:</b>	Human, Mouse, Rat
<b>Clone:</b>	5W1-Z4-C9
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	P09327
<b>Immunogen:</b>	KLH conjugated synthetic peptide derived from human Villin
<b>Gene ID:</b>	7429
<b>Gene Name:</b>	VIL1

### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Host Species:** Mouse

**Isotype:** IgG1

**Purification:** Affinity Purified by Protein A

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 93kDa

## Preparation & Storage

---

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 0.01M TBS ,PH7.4, with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

<b>Antibody Dilution Ratio:</b>	<b>Application</b>	<b>Antibody Dilution Ratio</b>
	IHC	1:100-1:500
	IF	1:100-1:500

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.