

# Anti-PCSK9 [8C12] Monoclonal Antibody -Knockout Validated

## AGMB06677


### Description

---

This Anti-PCSK9 [8C12] Monoclonal Antibody -Knockout Validated 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>	AGMB06677
<b>Contents:</b>	50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	HCHOLA3, LDLCQ1, NARC1, Neural apoptosis regulated convertase 1, PC9, PCSK9, Proprotein convertase 9
<b>Applications:</b>	
<b>Research Area:</b>	Signal Transduction
<b>Form:</b>	Liquid

### Antibody Data

---

<b>Reactivity:</b>	Human
<b>Clone:</b>	8C12
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	Q8NBP7
<b>Immunogen:</b>	Purified recombinant human PCSK9 protein fragments expressed in E.coli.
<b>Gene ID:</b>	255738

#### Manufacturers Statement

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

**Gene Name:** PCSK9  
**Host Species:** Mouse  
**Isotype:** IgG1  
**Purification:** Affinity Purified  
**Conjugated:** Unconjugated  
**Modification:** Unmodified  
**Molecular Weight:** Calculated MW: 74 kDa, Observed MW: 65,80 kDa

## 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 PBS containing 50% glycerol, 1% BSA and 0.02% sodium azide, pH 7.3.

	<b>Application</b>	<b>Antibody Dilution Ratio</b>
<b>Antibody Dilution Ratio:</b>	WB	1:500-1:1000

**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.