

# Anti-SIRT6 (6C9) [6C9-D10-D3] Monoclonal Antibody

AGMB04206

## Description

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This Anti-SIRT6 (6C9) [6C9-D10-D3] 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

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<b>SKU:</b>	AGMB04206
<b>Contents:</b>	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	2810449N18Rik, AI043036, Mono ADP ribosyltransferase sirtuin 6, NAD-dependent protein deacetylase sirtuin-6, Regulatory protein SIR2 homolog 6, Regulatory protein SIR2 homolog, SIR2 like 6, SIR2 like protein 6, Sir2 related protein type 6, SIR2-like protein 6, SIR2
<b>Applications:</b>	<b>WB</b> <b>ICC/IF</b> <b>IP</b>
<b>Research Area:</b>	Epigenetics
<b>Form:</b>	Liquid

## Antibody Data

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<b>Reactivity:</b>	Human, Mouse, Rat, Monkey
<b>Clone:</b>	6C9-D10-D3
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	Q8N6T7
<b>Immunogen:</b>	Purified recombinant human SIRT6 protein expressed in E.coli.

### Manufacturers Statement

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

**Gene ID:** 51548  
**Gene Name:** SIRT6  
**Host Species:** Mouse  
**Isotype:** IgG1  
**Purification:** Affinity Purified  
**Conjugated:** Unconjugated  
**Modification:** Unmodified  
**Molecular Weight:** Calculated MW: 39 kDa, Observed MW: 42 kDa

## Preparation & Storage

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**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, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Antibody Dilution Ratio:**

Application	Antibody Dilution Ratio
WB	1:500-1:1000
IF	1:50-1:200
IP	1:20

**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.