

Anti-Phospho-SIRT1 (Thr530) [R06-2U8] Monoclonal Antibody

AGMB05268

Description

This Anti-Phospho-SIRT1 (Thr530) [R06-2U8] 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

SKU:	AGMB05268
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	SIRT1, SIR2L1, NAD-dependent protein deacetylase sirtuin-1, hSIRT1, Regulatory protein SIR2 homolog 1, SIR2-like protein 1, hSIR2
Applications:	
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R06-2U8
Clonality:	Monoclonal Antibody
SwissProt ID:	Q96EB6
Immunogen:	A synthesized peptide derived from human SIRT1
Gene ID:	23411

Manufacturers Statement

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

Gene Name: SIRT1
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Phosphorylated
Molecular Weight: Calculated MW: 82 kDa, Observed MW: 120 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 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	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.