

## Product datasheet for **TA336275**

### SIRT2 Rabbit Polyclonal Antibody

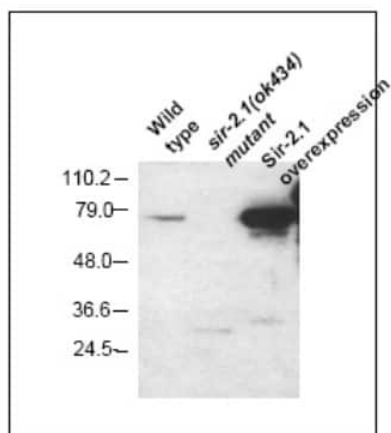
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, IP, WB
Recommended Dilution:	Immunoprecipitation: 1:10-1:500, Western Blot: 1:3000, Immunohistochemistry-Paraffin: 1:200-1:500, Immunohistochemistry: 1:200-1:500
Reactivity:	C. elegans
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	A full-length recombinant protein to Sir2.1.
Formulation:	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Concentration:	lot specific
Purification:	Whole antisera
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	sirtuin 2
Database Link:	<a href="#">NP_036369</a> <a href="#">Entrez Gene 22933 Human</a> <a href="#">Q8IXJ6</a>
Background:	Sir2 (silent information regulator 2) protein plays a crucial role in regulating the life span of C. elegans by means of caloric restriction. Overexpression of the protein can extend the life span, and is, thus, a regulator of longevity.
Synonyms:	SIR2; SIR2L; SIR2L2
Note:	This Sir2.1 antibody is useful for Immunohistochemistry-Paraffin, Immunoprecipitation, Western Blot.
Protein Families:	Druggable Genome, Transcription Factors



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## Product images:



Western Blot: Sir2.1 Antibody TA336275 -  
Western blot using TA336275 against His tagged  
SIR-2.1 full-length protein.