## SIRT2 Polyclonal Antibody

Catalog No: #41437

Package Size: #41437-1 50ul #41437-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

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Product Name	SIRT2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific
	immunogen.
Applications	WB ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	SIRT2 Polyclonal Antibody detects endogenous levels of SIRT2 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the C-terminal region of human SIRT2.
Conjugates	Unconjugated
Target Name	SIRT2
Other Names	SIRT2; SIR2L; SIR2L2; NAD-dependent protein deacetylase sirtuin-2; Regulatory protein SIR2 homolog 2;
	SIR2-like protein 2
Accession No.	Swiss-Prot: Q8IXJ6NCBI Gene ID: 22933
SDS-PAGE MW	43kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

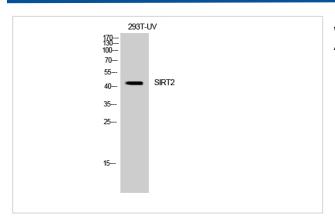
## Application Details

Western Blot: 1/500 - 1/2000.

ELISA: 1/5000.

Not yet tested in other applications.

## **Images**



Western Blot analysis of 293 cells using SIRT2 Polyclonal Antibody

## **Published Papers**

el at., DCIR-mediated enhancement of HIV-1 infection requires the ITIM-associated signal transduction pathway. In Blood on 2011 Jun 16 by

Alexandra A Lambert, Frθ dθ ric

Barabθ , et al..PMID: 21536857, , (2011)

PMID:21536857

 $el\ at.,\ trans-Resveratrol\ Inhibits\ Hyperglycemia-Induced\ Inflammation\ and\ Connexin\ Downregulation\ in\ Retinal\ Pigment\ Epithelial\ Cells.\ In\ J\ Agricent Connexin\ Downregulation\ in\ Retinal\ Pigment\ Epithelial\ Cells.\ In\ J\ Agricent Connexin\ Downregulation\ in\ Retinal\ Pigment\ Epithelial\ Cells.$ 

Food Chem on 2010 Jul 28 by

Jack N Losso, Robert E Truax, et al..PMID: 20578705, , (2010)

PMID:20578705

Note: This product is for in vitro research use only and is not intended for use in humans or animals.