



[Go to Product page](#)

Datasheet for ABIN6742176
anti-SIRT4 antibody (AA 36-85)

1 Image

Overview

Quantity:	100 µL
Target:	SIRT4
Binding Specificity:	AA 36-85
Reactivity:	Human, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIRT4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa36-85 of human PITX2 (Q99697, NP_700475). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla (100%), Monkey, Galago, Marmoset, Mouse, Rat (92%), Dog, Horse (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human SIRT4
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse, Rat (92%) Dog, Horse (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	SIRT4
---------	-------

Target Details

Alternative Name:	SIRT4 / Sirtuin 4 (SIRT4 Products)
Background:	Name/Gene ID: SIRT4 Family: ADP-Ribosyltransferase Synonyms: SIRT4, Sir2-like 4, SIR2-like protein 4, Sirtuin 4, Sirtuin type 4, SIR2L4
Gene ID:	23409
NCBI Accession:	NP_700475
UniProt:	Q9Y6E7
Pathways:	Negative Regulation of Hormone Secretion

Application Details

Application Notes:	Approved: WB (1 µg/mL) Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.