

Datasheet for ABIN202187
anti-SIRT5 antibody (C-Term)



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Overview

Quantity:	100 µL
Target:	SIRT5
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Cow, Goat, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIRT5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human SIRT5 (Q5T295, NP_112534). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Goat (100%), Marmoset, Rat, Panda, Dog, Guinea pig (92%), Mouse, Elephant, Bovine, Rabbit, Horse, Pig, Platypus (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human SIRT5
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Goat (100%) Rat, Dog, Guinea pig (92%) Mouse, Bovine, Pig (85%).
Purification:	Protein A purified

Target Details

Target:	SIRT5
Alternative Name:	SIRT5 / Sirtuin 5 (SIRT5 Products)
Background:	Name/Gene ID: SIRT5 Family: ADP-Ribosyltransferase Synonyms: SIRT5, SIR2L5, Sir2-like 5, SIR2-like protein 5, Sirtuin 5, Sirtuin type 5
Gene ID:	23408
NCBI Accession:	NP_112534
UniProt:	Q9NXA8
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Approved: WB (5 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
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.

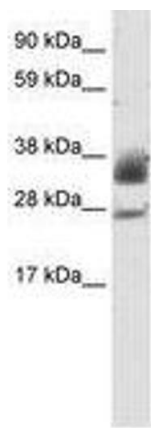


Image 1.