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Datasheet for ABIN6700530

SIRT3 Protein (GST tag)



Overview

Quantity:	50 μg
Target:	SIRT3
Origin:	Human
Source:	Escherichia coli (E. coli)
Purification tag / Conjugate:	This SIRT3 protein is labelled with GST tag.
Application:	Western Blotting (WB)
Product Details	

Product Details

Cross-Reactivity:	Human
Characteristics:	SIR2L3, Sirtuin 3,NAD-dependent protein deacetylase sirtuin-3, mitochondrial, hSIRT3, Regulatory protein SIR2 homolog 3, SIR2-like protein 3, SIRT3, SIR2L3
Purification:	Full-length recombinant human SIRT3 was expressed in E. coli cells using an N-Terminal Glutathione-S-Transferase fusion protein. The purity was determined to be >75% by densitometry.

Target Details

Target:	SIRT3
Alternative Name:	SIRT3 (SIRT3 Products)

Application Details

Application Notes: Application Note: SIRT3 Protein is stored in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl, 10 mM

Application Details

glutathione, 0.1 mM EDTA, 0.25 mM DTT, 0.1 mM PMSF, 25 % glycerol. SIRT3 Protein is
suitable for use in Western Blot. Expect a band approximately $\sim\!66~\text{kDa}$ on specific lysates or
tissues. Specific conditions for reactivity should be optimized by the end user.
Western Blot Dilution: User Optimized
For Research Use only
Liquid
Liquid

Handling

Restrictions:

Format:	Liquid
Concentration:	0.2 μg/μL
Storage:	-80 °C
Storage Comment:	-80 °c
Expiry Date:	12 months