

anti- SIRT2 antibody

Product Information

Catalog No.:	FNab07879
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a member of the sirtuin family of proteins, homologs to the yeast Sir2 protein. Members of the sirtuin family are characterized by a sirtuin core domain and grouped into four classes. The functions of human sirtuins have not yet been determined; however, yeast sirtuin proteins are known to regulate epigenetic gene silencing and suppress recombination of rDNA. Studies suggest that the human sirtuins may function as intracellular regulatory proteins with mono-ADP-ribosyltransferase activity. The protein encoded by this gene is included in class I of the sirtuin family. Several transcript variants are resulted from alternative splicing of this gene.

Immunogen information

Immunogen:	sirtuin (silent mating type information regulation 2 homolog) 2
Synonyms:	SIR2L, SIR2L2
Observed MW:	Refer to Figures
Uniprot ID :	Q8IXJ6

Application

Reactivity:	Human, Rat
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Wuhan Fine Biotech Co., Ltd.

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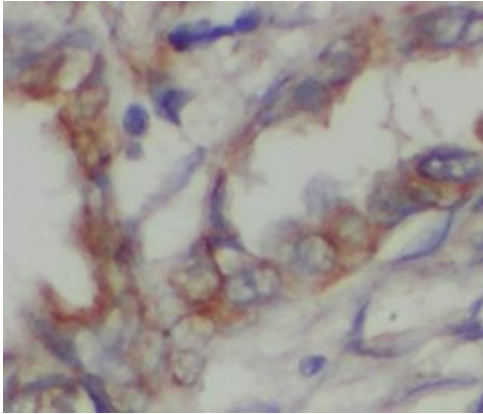
Fax: (0086)027-87800889

www.fn-test.com

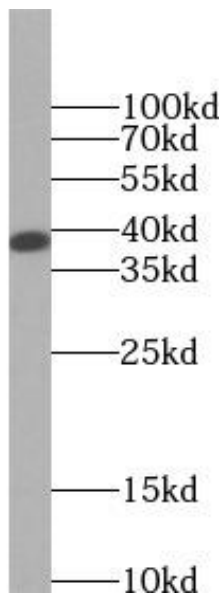
Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:10 - 1:100

Image:



Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using FNab07879(SIRT2 Antibody) at dilution of 1:100



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab07879(SIRT2 antibody) at dilution of 1:1000

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