

SIRT7 Polyclonal Antibody

Catalog number: 12994-1-AP

Size: 31 µg/150 µl

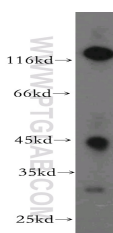
Source: Rabbit

Isotype: IgG

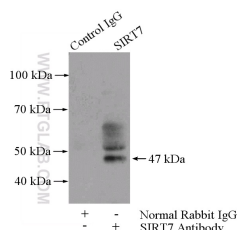
Synonyms:

SIRT7; SIR2 like protein 7,

SIR2L7, SIRT7



mouse liver tissue were subjected to SDS PAGE followed by western blot with 12994-1-AP(SIRT7 antibody) at dilution of 1:300



IP Result of anti-SIRT7 (IP:12994-1-AP, 4ug; Detection:12994-1-AP 1:300) with mouse liver tissue lysate 4000ug.

Applications

Tested applications:	ELISA, WB, IP
Cited applications:	WB
Species specificity:	Human,Mouse,Rat; other species not tested.
Cited species:	WB
Calculated SIRT7 MW:	400aa,45 kDa
Observed SIRT7 MW:	45 kDa
Positive WB detected in	Mouse liver tissue, human kidney tissue
Positive IP detected in	Mouse liver tissue
Recommended dilution:	WB: 1:200-1:2000 IP: 1:200-1:1000

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag3656
GenBank accession number:	BC017305
Gene ID (NCBI):	51547
Full name:	Sirtuin (silent mating type information regulation 2 homolog) 7 (S. cerevisiae)

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.