
Product Information

Product SKU:	CAB7416	Gene ID:	50721	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	39-45kDa	Conjugate:	Unconjugated
Calculated MW:	39kDa	Isotype:	IgG

Immunogen Information

Background: Enables several functions, including NAD(P)+-protein-arginine ADP-ribosyltransferase activity; NAD-dependent histone deacetylase activity (H3-K9 specific); and transcription corepressor activity. Involved in several processes, including cellular protein modification process; negative regulation of nucleobase-containing compound metabolic process; and positive regulation of cell population proliferation. Located in nucleus. Is expressed in several structures, including alimentary system; central nervous system; gonad; musculature; and retina. Used to study progeria. Orthologous to human SIRT6 (sirtuin 6).

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: Sir2l6; mSIRT6; 2810449N18Rik; SIRT6

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 200-294 of mouse SIRT6 (NP_001156902.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.