

CAB19578

Product Information

Product SKU:	CAB19578	Gene ID:	8405	Size:	20uL, 100uL
Clone No:	ARC2181	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	45kDa	Conjugate:	Unconjugated
Calculated MW:	42kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a protein that may modulate the transcriptional repression activities of death-associated protein 6 (DAXX), which interacts with histone deacetylase, core histones, and other histone-associated proteins. In mouse, the encoded protein binds to the putative leucine zipper domain of macroH2A1.2, a variant H2A histone that is enriched on inactivated X chromosomes. The BTB/POZ domain of this protein has been shown in other proteins to mediate transcriptional repression and to interact with components of histone deacetylase co-repressor complexes. Alternative splicing of this gene results in multiple transcript variants encoding the same protein.
Recommended Dilution:	WB, 1:500 - 1:1000
Synonyms:	TEF2; BTBD32; NSDVS1; NSDVS2; NEDMACE; NEDMIDF; SPOP
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 250-350 of human SPOP (O43791).
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.