

CAB4397

Product Information

Product SKU:	CAB4397	Gene ID:	10284	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	18kDa	Conjugate:	Unconjugated
Calculated MW:	18kDa	Isotype:	IgG

Immunogen Information

Background: Histone acetylation plays a key role in the regulation of eukaryotic gene expression. Histone acetylation and deacetylation are catalyzed by multisubunit complexes. The protein encoded by this gene is a component of the histone deacetylase complex, which includes SIN3, SAP30, HDAC1, HDAC2, RbAp46, RbAp48, and other polypeptides. This protein directly interacts with SIN3 and enhances SIN3-mediated transcriptional repression when tethered to the promoter. A pseudogene has been identified on chromosome 2.

Recommended Dilution: WB,1:200 - 1:2000 IHC-P,1:50 - 1:200

Synonyms: SAP18P; 2HOR0202; SAP18

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 21-172 of human SAP18 (NP_005861.2).

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