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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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SAP18 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00010284-T01

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

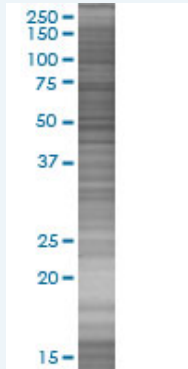
Plasmid: pCMV-SAP18 full-length

Host: Human

Theoretical MW (kDa): 16.94

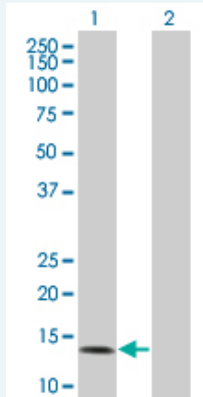
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-SAP18 antibody ([H00010284-B01](#)) by Western Blots.

SDS-PAGE Gel



SAP18 transfected lysate.

Western Blot



Lane 1: SAP18 transfected lysate (16.94 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [10284](#)

GeneBank Accession#: [NM_005870.3](#)

Protein Accession#: =

Gene Name: SAP18

Gene Alias: 2HOR0202,MGC27131,SAP18P

Gene Description: Sin3A-associated protein, 18kDa

Omim ID: [602949](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: 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. [provided by RefSeq]

Other Designations: OTTHUMP00000018107,cell growth inhibiting protein 38,histone deacetylase complex subunit SAP18,sin3-associated polypeptide, p18