

Datasheet for ABIN1536813
anti-SAP30 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	SAP30
Binding Specificity:	AA 189-218, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SAP30 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This SAP30 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 189-218 amino acids from the C-terminal region of human SAP30.
Clone:	RB36897
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	SAP30
Alternative Name:	SAP30 (SAP30 Products)
Background:	Histone acetylation plays a key role in the regulation of eukaryotic gene expression. Histone

Target Details

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, SAP18, HDAC1, HDAC2, RbAp46, RbAp48, and other polypeptides. This complex is active in deacetylating core histone octamers, but inactive in deacetylating nucleosomal histones. A pseudogene of this gene is located on chromosome 3. [provided by RefSeq].

Molecular Weight: 23306

Gene ID: 8819

NCBI Accession: [NP_003855](#)

UniProt: [O75446](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

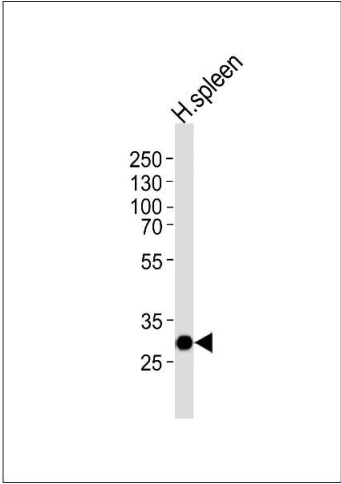
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: SAP30 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. Western blot analysis of lysate from human spleen tissue lysate, using S Antibody (C-term) (ABIN1536813 and ABIN2848701). (ABIN1536813 and ABIN2848701) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg per lane.