

SAP130 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP16036b

Specification

SAP130 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q9H0E3](#)

SAP130 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 79595

Other Names

Histone deacetylase complex subunit SAP130, 130 kDa Sin3-associated polypeptide,
Sin3-associated polypeptide p130, SAP130

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SAP130 Antibody (C-term) Blocking Peptide - Protein Information

Name SAP130

Function

Acts as a transcriptional repressor. May function in the assembly and/or enzymatic activity of the mSin3A corepressor complex or in mediating interactions between the complex and other regulatory complexes.

Cellular Location

Nucleus.

Tissue Location

Expressed in various cancer cell lines.

SAP130 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

SAP130 Antibody (C-term) Blocking Peptide - Images**SAP130 Antibody (C-term) Blocking Peptide - Background**

SAP130 is a subunit of the histone deacetylase (see HDAC1;MIM 601241)-dependent SIN3A (MIM 607776) corepressor complex(Fleischer et al., 2003 [PubMed 12724404]).

SAP130 Antibody (C-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Truty, M.J., et al. J. Biol. Chem. 284(10):6291-6300(2009)Olsen, J.V., et al. Cell 127(3):635-648(2006)Fleischer, T.C., et al. Mol. Cell. Biol. 23(10):3456-3467(2003)Martinez, E., et al. Mol. Cell. Biol. 21(20):6782-6795(2001)