

Anti-SAP30L Antibody
Catalog # AN2149**Specification**

Anti-SAP30L Antibody - Product Information

Primary Accession	Q9HAJ7
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	20877

Anti-SAP30L Antibody - Additional InformationGene ID **79685****Other Names**

Histone deacetylase complex subunit SAP30L, HCV non-structural protein 4A-transactivated protein 2, Sin3 corepressor complex subunit SAP30L, Sin3-associated protein p30-like

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Anti-SAP30L Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Shipping

Blue Ice

Anti-SAP30L Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-SAP30L Antibody - Images**Anti-SAP30L Antibody - Background**

A novel TGF- β up-regulated mRNA species, the Sin3-associated protein 30-like, SAP30L has been identified. The predicted nuclear localization signal of SAP30L is sufficient for nuclear transport of the protein although mutating it does not completely remove SAP30L from the nuclei.

By reason of its nuclear localization and close homology to SAP30 it is thought that SAP30L might have a role in recruiting the Sin3-histone deacetylase complex to specific co-repressor complexes in response to TGF-beta, leading to the silencing of proliferation-driving genes in the differentiating intestinal epithelial cells.