

DNAxPAb

Hard-to-Find  
Antibody

# SAP30 DNAxPab

Catalog # H00008819-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SAP30 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MNGFTPDEMSRGGDAAAAVAAVVAAAAAASAGNGTGAGTGAEVPGAGAVSAAGPPGAAGP GPGQLCCLREDGERCGRAAGNASFSKRIQKSISQKKVKIELDKSARHLYICDYHKNLIQSVNRNRK RKGSDDDGGDSPVQDIDTPEVDLYQLQVNTLRRYKRHFKLPTRPGLNKAQLVEIVGCHFRSIPVN EKDTLTYFIYSVKNDKNKSDLKVD SGVH
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — SAP30

**Entrez GeneID** [8819](#)**GeneBank Accession#** [NM\\_003864.3](#)**Protein Accession#** [NP\\_003855.1](#)**Gene Name** SAP30**Gene Alias** -**Gene Description** Sin3A-associated protein, 30kDa**Omim ID** [603378](#)**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, 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]

**Other Designations** Sin3 corepressor complex subunit SAP30|Sin3-associated polypeptide, 30kDa|histone deacetylase complex subunit SAP30