

DNAxPAb

Hard-to-Find  
Antibody

# SUDS3 DNAxPab

Catalog # H00064426-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human SUDS3 DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                       |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                 |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                        |
| Sequence                | MSAAGLLAPAPAQAGAPPAPEYYPEEDEELES AEDDERSCRGRESD ETDASETDLAKHDEE<br>DYVEMKEQMYQDKLASLKRQLQLQEGTLQEYQKRMKKLDQQYKERIRNAELFLQLETEQVERN<br>YKEKKA AVKEFEDKKVELKENLAELEEKKKMIENEKLTMELTGDSMEVKPIMTRKLRRRPNDPV<br>PIPDKRRKPAPAQLNYLLTDEQIMEDLRTLNLKLSPKRPASPSSPEHL PATPAESPAQRFEARIED<br>GKLYYDKRWYHKSQAMLESKDNQKLSCVISSVGANEI WVRKTS DSTKMRIYLGQLQRGLFVIRRRS<br>AA |
| 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 — SUDS3

|                     |                                                                                                                                                                                     |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">64426</a>                                                                                                                                                               |
| GeneBank Accession# | <a href="#">NM_022491.2</a>                                                                                                                                                         |
| Protein Accession#  | <a href="#">NP_071936.2</a>                                                                                                                                                         |
| Gene Name           | SUDS3                                                                                                                                                                               |
| Gene Alias          | FLJ00052, MGC104711, SAP45, SDS3                                                                                                                                                    |
| Gene Description    | suppressor of defective silencing 3 homolog (S. cerevisiae)                                                                                                                         |
| Omim ID             | <a href="#">608250</a>                                                                                                                                                              |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                           |
| Gene Summary        | SDS3 is a subunit of the histone deacetylase (see HDAC1; MIM 601241)-dependent SIN3A (MIM 607776) corepressor complex (Fleischer et al., 2003 [PubMed 12724404]).[supplied by OMIM] |
| Other Designations  | Sin3 histone deacetylase corepressor complex component SDS3 sin3A-associated protein, 45kDa suppressor of defective silencing 3                                                     |