

DNAxPAb

Hard-to-Find  
Antibody

# SART3 DNAxPab

Catalog # H00009733-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SART3 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MATAAETSASEPEAESKAGPKADGEEDEVKAARTRRKVLSRAVAAATYKTMGPAWDQQEEGV SESDGD EYAMASSAESSPG EYEW EYDEEEEKNQLEIERLEEQVGPGVGSGHLPVFQVLGSPCP GPPP
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 — SART3

**Entrez GeneID** [9733](#)**GeneBank Accession#** [BC041638.1](#)**Protein Accession#** [AAH41638.1](#)**Gene Name** SART3**Gene Alias** DSAP1, KIAA0156, MGC138188, P100, RP11-13G14, TIP110, p110, p110(nrb)**Gene Description** squamous cell carcinoma antigen recognized by T cells 3**Omim ID** [611684](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary**

The protein encoded by this gene is an RNA-binding nuclear protein that is a tumor-rejection antigen. This antigen possesses tumor epitopes capable of inducing HLA-A24-restricted and tumor-specific cytotoxic T lymphocytes in cancer patients and may be useful for specific immunotherapy. This gene product is found to be an important cellular factor for HIV-1 gene expression and viral replication. It also associates transiently with U6 and U4/U6 snRNPs during the recycling phase of the spliceosome cycle. This encoded protein is thought to be involved in the regulation of mRNA splicing. [provided by RefSeq]

**Other Designations** tat-interacting protein of 110 kDa