

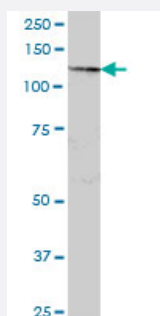
MaxPab®

SART3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009733-B01P

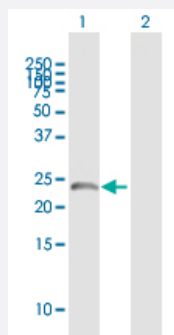
Size 50 ug

Applications



Western Blot (Tissue lysate)

SART3 MaxPab polyclonal antibody. Western Blot analysis of SART3 expression in human pancreas.

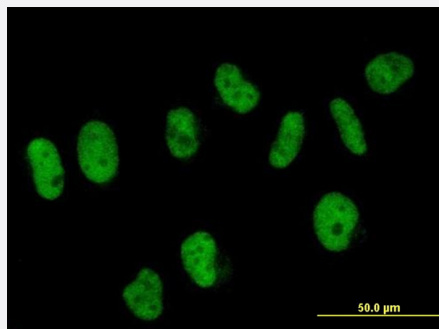


Western Blot (Transfected lysate)

Western Blot analysis of SART3 expression in transfected 293T cell line ([H00009733-T01](#)) by SART3 MaxPab polyclonal antibody.

Lane 1: SART3 transfected lysate(14.19 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SART3 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SART3 protein.

| | |
|-------------------------------|--|
| Immunogen | SART3 (AAH41638.1, 1 a.a. ~ 129 a.a) full-length human protein. |
| Sequence | MATAAETSASEPEAESKAGPKADGEEDEVKAARTRRKVLSRAVAAATYKTMGPAWDQQEEGV SESDGDEYAMASSAESSPGEYEWYDEEEEKNQLEIERLEEQVGPGVGSGLPVPFQVLGSPCP GPPP |
| Host | Mouse |
| Reactivity | Human |
| Interspecies Antigen Sequence | Mouse (71); Rat (68) |
| 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 (Tissue lysate)

SART3 MaxPab polyclonal antibody. Western Blot analysis of SART3 expression in human pancreas.

[Protocol Download](#)

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SART3 on HeLa cell. [antibody concentration 10 ug/ml]

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 | <p>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]</p> |
| Other Designations | tat-interacting protein of 110 kDa |