Elabscience®

H Rabbit

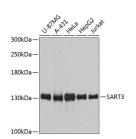
IgG

SART3 Polyclonal Antibody

| Catalog No. | E-AB-63630 | Reactivity |
|--------------|---|------------|
| Storage | Store at -20°C. Avoid freeze / thaw cycles. | Host |
| Applications | WB | Isotype |

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using SART3 Polyclonal Antibody at dilution of 1:3000.

Immunogen Information

| Immunogen | Recombinant fusion protein of human SART3 (NP_055521.1). |
|-----------|--|
| GeneID | 9733 |
| Swissprot | Q15020 |
| Synonyms | SART3,DSAP1,P100,RP11-13G14,TIP110,p110,p11 0(nrb) |

Product Information

| Calculated MW | 13kDa/41kDa/105kDa/109kDa |
|---------------|---|
| Observed MW | 130kDa |
| Buffer | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Purify | Affinity purification |
| Dilution | WB 1:500-1:2000 |
| | |

Background

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.

For Research Use Only

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.