

ARG63797 anti-SART3 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes SART3
Tested Reactivity	Hu
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	SART3
Species	Human
Immunogen	C-MSNADFAKLFLRK
Conjugation	Un-conjugated
Alternate Names	p110; SART-3; P100; p110 nuclear RNA-binding protein; RP11-13G14; Tat-interacting protein of 110 kDa; Squamous cell carcinoma antigen recognized by T-cells 3; Tip110; DSAP1; TIP110; p110(nrb)

Application Instructions

Application table	Application	Dilution
	WB	0.01 - 0.03 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 9733 Human Swiss-port # Q15020 Human
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. [provided by RefSeq, Jul 2008]
Research Area	Cancer antibody; Gene Regulation antibody; Microbiology and Infectious Disease antibody
Calculated Mw	110 kDa

Images



ARG63797 anti-SART3 antibody WB image

Western Blot: Jurkat cell lysate (RIPA buffer, 30µg total protein per lane) stained with ARG63797 anti-SART3 antibody at 0.01 µg/ml dilution.