

ARG64297 anti-HTATSF1 antibody

Package: 100 µg
Store at: -20°C

Summary

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|---------------------|---|
| Product Description | Goat Polyclonal antibody recognizes HTATSF1 |
| Tested Reactivity | Hu |
| Predict Reactivity | Dog, Rat |
| Tested Application | WB |
| Host | Goat |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | HTATSF1 |
| Species | Human |
| Immunogen | C-QELYGDGKDGDTQTD |
| Conjugation | Un-conjugated |
| Alternate Names | HIV Tat-specific factor 1; Tat-SF1; TAT-SF1; dJ196E23.2; TATSF1 |

Application Instructions

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| Application table | Application | Dilution |
| | WB | 1 - 3 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

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| 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

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| Database links | GeneID: 27336 Human Swiss-port # O43719 Human |
| Background | The protein encoded by this gene functions as a cofactor for the stimulation of transcriptional elongation by HIV-1 Tat, which binds to the HIV-1 promoter through Tat-TAR interaction. This protein may also serve as a dual-function factor to couple transcription and splicing and to facilitate their reciprocal activation. Alternatively spliced transcript variants have been found for this gene.[provided by RefSeq, Sep 2009] |
| Research Area | Gene Regulation antibody; Immune System antibody; Microbiology and Infectious Disease antibody |
| Calculated Mw | 86 kDa |

Images



ARG64297 anti-HTATSF1 antibody WB image

Western Blot: Daudi cell lysate (35 µg protein in RIPA buffer) stained with ARG64297 anti-HTATSF1 antibody at 1 µg/ml dilution.