



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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<b>Product Number</b>	ARP57998_P050-FITC
<b>Product Page</b>	<a href="http://www.avivasysbio.com/htatsf1-antibody-middle-region-fitc-arp57998-p050-fitc.html">www.avivasysbio.com/htatsf1-antibody-middle-region-fitc-arp57998-p050-fitc.html</a>
<b>Name</b>	HTATSF1 Antibody - middle region : FITC (ARP57998_P050-FITC)
<b>Protein Size (# AA)</b>	755 amino acids
<b>Molecular Weight</b>	86kDa
<b>Conjugation</b>	FITC: Fluorescein Isothiocyanate
<b>NCBI Gene Id</b>	27336
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	HIV-1 Tat specific factor 1
<b>Alias Symbols</b>	TATSF1, TAT-SF1, dJ196E23.2
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">DEEGSEREFDEDSDEKEEEEEDTYEKVFDDDESDEKEDEEYADEKGLEAADK</a>
<b>Product Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer.
<b>Reference</b>	Ewing,R.M., Mol. Syst. Biol. 3, 89 (2007)
<b>Description of Target</b>	Whereas most DNA sequence-specific transcription factors increase the rate of initiation and interact with enhancer or promoter DNA, human immunodeficiency virus-1 (HIV-1) Tat predominantly stimulates elongation and interacts with the trans-acting responsive (TAR) RNA element. Tat is essential for HIV replication. Whereas most DNA sequence-specific transcription factors increase the rate of initiation and interact with enhancer or promoter DNA, human immunodeficiency virus-1 (HIV-1) Tat predominantly stimulates elongation and interacts with the trans-acting responsive (TAR) RNA element. Tat is essential for HIV replication.[supplied by OMIM]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
<b>Protein Interactions</b>	UBC; WBP4; POLR2E; APBB1; ZNF512B; SRSF4; CSNK2A1; NOTCH1; PGK1; DYNC1H1; NAF1; KATNAL2; FAM129B; POP1; SRRM1; AP3D1; SFPQ; PTBP1; FYT1D1; CUL3; ARRB2; SF3A2; SUMO2; Sβa1; SUPT4H1; CDK9; FEZ1; POLR2A; SNRNP2; SUPT5H; HTATSF1; GTF2F2; SNRNP70; CCNT1; SNRP
<b>Reconstitution and Storage</b>	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">anti-HTATSF1 (ARP57998_P050-FITC) antibody</a>
<b>Blocking Peptide</b>	For anti-HTATSF1 (ARP57998_P050-FITC) antibody is <a href="#">Catalog# AAP57998</a> (Previous Catalog # AAPP32421)
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the middle region of human HTATSF1
<b>Uniprot ID</b>	<a href="#">O43719</a>
<b>Protein Name</b>	HIV Tat-specific factor 1
<b>Protein Accession #</b>	<a href="#">NP_055315</a>
<b>Purification</b>	Affinity Purified
<b>Nucleotide Accession #</b>	<a href="#">NM_014500</a>
<b>Gene Symbol</b>	<a href="#">HTATSF1</a>
<b>Predicted Species Reactivity</b>	Human, Mouse, Rat, Dog, Pig, Rabbit, Yeast, Zebrafish

<b>Application</b>	WB
<b>Predicted Homology Based on Immunogen Sequence</b>	Dog: 86%; Human: 100%; Mouse: 90%; Pig: 86%; Rabbit: 93%; Rat: 100%; Yeast: 82%; Zebrafish: 75%
<b>Image 1</b>	 A schematic diagram of a Y-shaped antibody molecule. It consists of two heavy chains (inner lines) and two light chains (outer lines) joined at their C-termini. The N-termini of the light chains are extended outwards, forming the two antigen-binding arms of the Y-shape.

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Optimal conditions of its use should be determined by end users.

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