



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP58667_P050-FITC
Product Page	www.avivasysbio.com/st13-antibody-n-terminal-region-fitc-arp58667-p050-fitc.html
Name	St13 Antibody - N-terminal region : FITC (ARP58667_P050-FITC)
Protein Size (# AA)	371 amino acids
Molecular Weight	42kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	70356
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	suppression of tumorigenicity 13 (colon carcinoma) (Hsp70 interacting protein)
Alias Symbols	SN, p4, HIP, HOP, HSP, p48, PRO0, SNC6, HSPABP, HSPABP1, PRO0786, AW555194, 1110007I03Rik, 3110002K08Rik
Peptide Sequence	Synthetic peptide located within the following region: KVPPATHKAKSEENTKEEKRDKTTEENIKTEELSSEESDLEIDNEGVIEP
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	One HIP oligomer binds the ATPase domains of at least two HSC70 molecules dependent on activation of the HSC70 ATPase by HSP40. St13 stabilizes the ADP state of HSC70 that has a high affinity for substrate protein. Through its own chaperone activity, it may contribute to the interaction of HSC70 with various target proteins.
Reconstitution and Storage	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.
Datasheets/Manuals	Printable datasheet for anti-St13 (ARP58667_P050-FITC) antibody
Blocking Peptide	For anti-St13 (ARP58667_P050-FITC) antibody is Catalog # AAP58667
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Mouse St13
Uniprot ID	Q99L47
Protein Name	Hsc70-interacting protein
Protein Accession #	NP_598487
Purification	Affinity Purified
Nucleotide Accession #	NM_133726
Gene Symbol	St13
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 77%; Guinea Pig: 86%; Horse: 79%; Human: 100%; Mouse: 93%; Rabbit: 86%; Rat: 93%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

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

AVIVA SYSTEMS BIOLOGY

6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | info@avivasysbio.com