



SZABO SCANDIC

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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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Product Number	ARP59199_P050-Biotin
Product Page	www.avivasysbio.com/cst1-antibody-middle-region-biotin-arp59199-p050-biotin.html
Name	CST1 Antibody - Middle region : Biotin (ARP59199_P050-Biotin)
Protein Size (# AA)	141 amino acids
Molecular Weight	15 kDa
Conjugation	Biotin
NCBI Gene Id	1469
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	cystatin SN
Peptide Sequence	Synthetic peptide located within the following region: AISEYNKATKDDY YRRPLRVLRARQQTVGGVNYFFDVEVGRITCKSQPN
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	N/A
Description of Target	The cystatin superfamily encompasses proteins that contain multiple cystatin-like sequences. Some of the members are active cysteine protease inhibitors, while others have lost or perhaps never acquired this inhibitory activity. There are three inhibitory families in the superfamily, including the type 1 cystatins (stefins), type 2 cystatins and the kininogens. The type 2 cystatin proteins are a class of cysteine proteinase inhibitors found in a variety of human fluids and secretions, where they appear to provide protective functions. The cystatin locus on chromosome 20 contains the majority of the type 2 cystatin genes and pseudogenes. This gene is located in the cystatin locus and encodes a cysteine proteinase inhibitor found in saliva, tears, urine, and seminal fluid.
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-CST1 (ARP59199_P050-Biotin) antibody
Blocking Peptide	For Anti-CST1 antibody is Catalog # AAP59199
Immunogen	The immunogen for Anti-CST1 antibody is: synthetic peptide directed towards the Middle region of Human CYTN
Uniprot ID	P01037
Purification	Affinity purified
Gene Symbol	CST1
Predicted Species Reactivity	Human
Application	WB

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.

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