

Rabbit anti-Human CAPNS1 Polyclonal Antibody | anti-CAPNS1 antibody

CAPNS1 Antibody

CATALOG # AAA231191	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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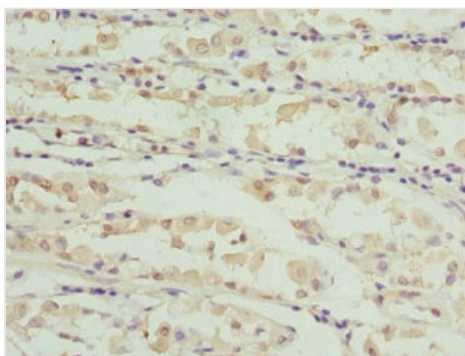
PRODUCT SYNONYMS

CAPNS1; Polyclonal Antibody; CAPNS1 Antibody; Calpain small subunit 1; CSS1; Calcium-activated neutral proteinase small subunit; CANP small subunit; Calcium-dependent protease small subunit; CDPS; Calcium-dependent protease small subunit 1; Calpain regulatory subunit; CAPN4; CAPNS; anti-CAPNS1 antibody

PRODUCT SPECIFICATIONS

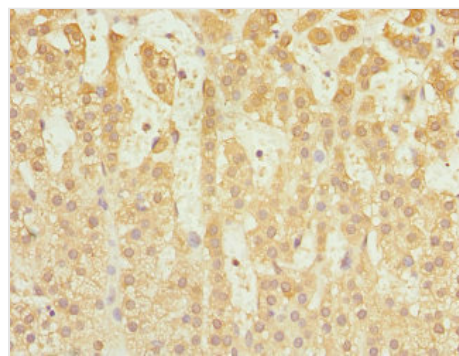
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	268
Applicable Applications for anti-CAPNS1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Calpain small subunit 1 protein (C-200AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-7528 / sc-7529 / sc-30065
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA231191 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA231191 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CAPNS1 antibody	Regulatory subunit of the calcium-regulated non-lysosomal thiol-protease which catalyzes limited proteolysis of substrates involved in cytoskeletal remodeling and signal transduction.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51599151
NCBI GeneID	826
NCBI Accession #	NP_001003962.1
NCBI GenBank Nucleotide #	NM_001003962.2
UniProt Accession #	P04632; Q8WTX3; Q96EW0; A8K0P1
Molecular Weight	28,316 Da
NCBI Official Full Name	calpain small subunit 1 isoform 1
NCBI Official Synonym Full Names	calpain small subunit 1
NCBI Official Symbol	CAPNS1
NCBI Official Synonym Symbols	CANP; CDPS; CSS1; CANPS; CAPN4; CALPAIN4
NCBI Protein Information	calpain small subunit 1
UniProt Protein Name	Calpain small subunit 1
UniProt Gene Name	CAPNS1
UniProt Synonym Gene Names	CAPN4; CAPNS; CSS1; CANP small subunit; CDPS
UniProt Entry Name	CPNS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/capns1-antibody-immunohistochemistry-elisa/231191>