

Rabbit anti-Human S100G Polyclonal Antibody | anti-S100G antibody

S100G Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230886	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

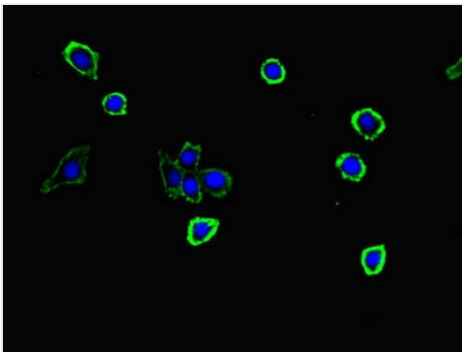
PRODUCT SYNONYMS

S100G; Polyclonal Antibody; S100G Antibody; Protein S100-G; Calbindin-D9k; S100 calcium-binding protein G; Vitamin D-dependent calcium-binding protein; intestinal; CABP; CABP9K; CALB3; S100D; anti-S100G antibody

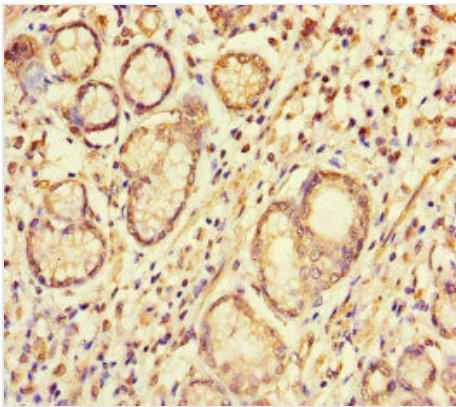
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	79
Applicable Applications for anti-S100G antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Protein S100-G protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-18036 / sc-28532
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

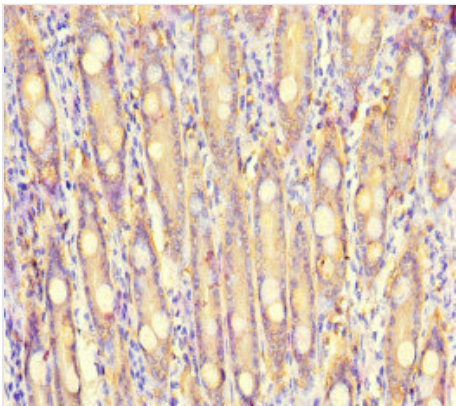
IMAGES



IHC (Immunohistochemisry)
Immunofluorescent analysis of HepG2 cells using AAA230886 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using AAA230886 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA230886 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-S100G antibody	calcium ion binding
---	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757898
NCBI GeneID	795
NCBI Accession #	NP_004048.1
NCBI GenBank Nucleotide #	NM_004057.2
UniProt Accession #	P29377 ; Q5JS49
Molecular Weight	9,016 Da
NCBI Official Full Name	protein S100-G
NCBI Official Synonym Full Names	S100 calcium binding protein G
NCBI Official Symbol	S100G
NCBI Official Synonym Symbols	CABP; CABP1; CALB3; CABP9K

NCBI Protein Information	protein S100-G
UniProt Protein Name	Protein S100-G
UniProt Gene Name	S100G
UniProt Synonym Gene Names	CABP9K; CALB3; S100D; CABP
UniProt Entry Name	S100G_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/s100g-antibody-immunofluorescence-immunohistochemistry-elisa/230886>