

Rabbit anti-Human S100A12 Polyclonal Antibody | anti-S100A12 antibody

S100A12 Polyclonal Antibody

CATALOG # AAA167868	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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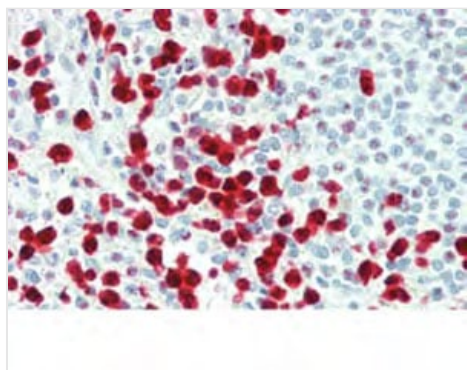
PRODUCT SYNONYMS

S100A12; Polyclonal Antibody; S100A12 Polyclonal Antibody; p6; CAGC; CGRP; MRP6; CAAF1; MRP-6; ENRAGE; anti-S100A12 antibody

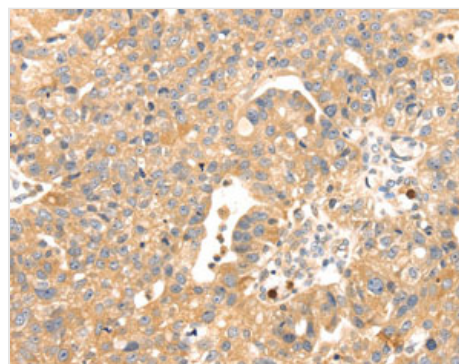
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, PH7.3
Sequence Length	92
Applicable Applications for anti-S100A12 antibody	IHC (Immunohistochemistry), ELISA
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Spleen tissue using S100A12 Polyclonal Antibody at dilution of 1:60 (Detected by lifespan)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using S100A12 Polyclonal Antibody at dilution 1:45

ADDITIONAL INFORMATION

Related Product Information for anti-S100A12 antibody

Background: The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein is proposed to be involved in specific calcium-dependent signal transduction pathways and its regulatory effect on cytoskeletal components may modulate various neutrophil activities.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47124555
NCBI GeneID	6283
UniProt Accession #	BC070294; P83219; Q5SY66; Q7M4R1; P80511
NCBI Official Full Name	S100 calcium binding protein A12
NCBI Official Synonym Full Names	S100 calcium binding protein A12
NCBI Official Symbol	S100A12
NCBI Official Synonym Symbols	p6; CAGC; CGRP; MRP6; CAAF1; MRP-6; ENRAGE
NCBI Protein Information	protein S100-A12; EN-RAGE; S100 calcium-binding protein A12 (calgranulin C); calcitermin; calcium-binding protein in amniotic fluid 1; calgranulin-C; extracellular newly identified RAGE-binding protein; migration inhibitory factor-related protein 6; neutrophil S100 protein
UniProt Protein Name	Protein S100-A12
UniProt Gene Name	S100A12
UniProt Synonym Gene Names	CAAF1; CAGC; EN-RAGE; MRP-6; p6
UniProt Entry Name	S10AC_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://www.aaabiotech.com/polyclonal/s100a12-antibody-immunohistochemistry-elisa/167868>