

Rabbit anti-Human S100A13 Polyclonal Antibody | anti-S100A13 antibody

S100A13 Antibody

CATALOG # AAA307181	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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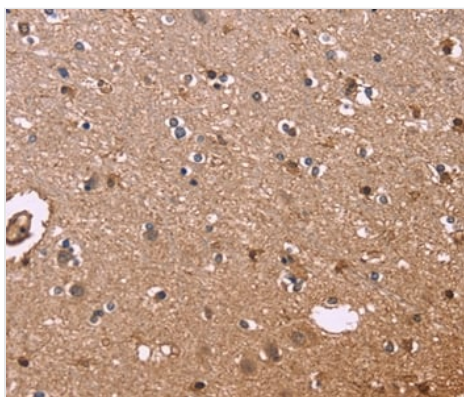
PRODUCT SYNONYMS

S100A13; Polyclonal Antibody; S100A13 Antibody; Protein S100-A13; S10AD; S100 calcium binding protein A13; anti-S100A13 antibody

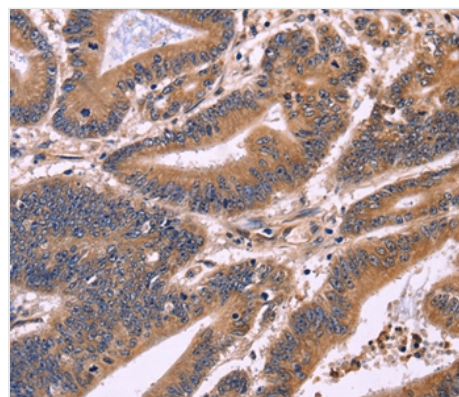
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total S100A13 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	98
Applicable Applications for anti-S100A13 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	S100A13
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-S100A13 antibody	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 widely expressed in various types of tissues with a high expression level in thyroid gland. In smooth muscle cells, this protein co-expresses with other family members in the nucleus and in stress fibers, suggesting diverse functions in signal transduction. Multiple alternatively spliced transcript variants encoding the same protein have been found for this gene.
Product Categories/Family for anti-S100A13 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	66737368
NCBI GeneID	6284
NCBI Accession #	NP_001019381.1
NCBI GenBank Nucleotide #	NM_001024210.1
UniProt Accession #	Q99584; Q52PI9; Q6FGF8
Molecular Weight	11,471 Da
NCBI Official Full Name	protein S100-A13
NCBI Official Synonym Full Names	S100 calcium binding protein A13
NCBI Official Symbol	S100A13
NCBI Protein Information	protein S100-A13
UniProt Protein Name	Protein S100-A13
UniProt Gene Name	S100A13
UniProt Entry Name	S10AD_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://www.aaabiotech.com/polyclonal/s100a13-antibody-immunohistochemistry-elisa/307181>