

Rabbit anti-Human, Mouse S100A11 Polyclonal Antibody | anti-S100A11 antibody

S100A11 Polyclonal Antibody

CATALOG # AAA176054	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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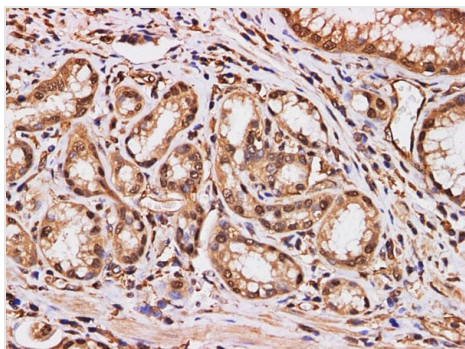
PRODUCT SYNONYMS

S100A11; Polyclonal Antibody; S100A11 Polyclonal Antibody; Calgizzarin; Epididymis secretory protein Li 43; HEL S 43; Metastatic lymph node gene 70 protein; MLN 70; MLN70; Protein S100 A11; Protein S100-A11; N-terminally processed; Protein S100-C; Protein S100A11; Protein S100C; S100 A11; S100 calcium binding protein A11; S100 calcium-binding protein A11 (calgizzarin); S100 calcium-binding protein A11; S100a11; S100C; S10AB; anti-S100A11 antibody

PRODUCT SPECIFICATIONS

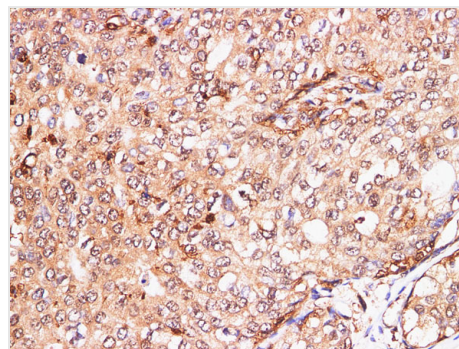
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% Proclin300, 50% glycerol, pH7.3.
Concentration	1mg/mL (varies by lot)
Sequence Length	105
Applicable Applications for anti-S100A11 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant Human S100-A11 protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



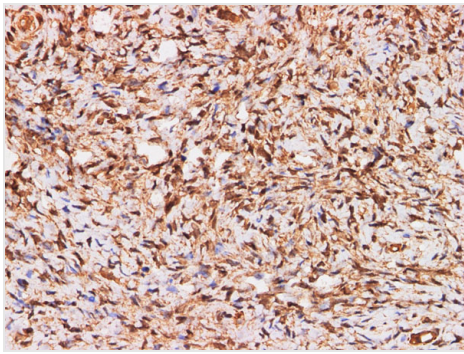
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human duodenum using S100A11 Polyclonal Antibody at dilution of 1:200



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using S100A11 Polyclonal Antibody at dilution of 1:200



IHC (Immunohistochemistry)
 Immunohistochemistry of paraffin-embedded Human ovary using S100A11 Polyclonal
 Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-S100A11 antibody	S100A11, also named as MLN 70, Calgizzarin and S100C, Belongs to the S-100 family. It facilitates the differentiation and the cornification of keratinocytes. The naming of S100A11 systematically arises from its membership of the S100 protein family, named after their solubility in 100% saturated ammonium sulfate solution. First discovered in 1989, S100A11 has since been proposed to have direct biological functions in an assortment of physiological processes such as endo- and exocytosis, regulation of enzyme activity, cell growth and regulation, apoptosis and inflammation.
Product Categories/Family for anti-S100A11 antibody	Cancer; Cell Biology; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	5032057
NCBI GeneID	6282
NCBI Accession #	NP_005611.1
NCBI GenBank Nucleotide #	NP_005611.1
UniProt Accession #	P31949
NCBI Official Full Name	protein S100-A11
NCBI Official Synonym Full Names	S100 calcium binding protein A11
NCBI Official Symbol	S100A11
NCBI Official Synonym Symbols	MLN70; S100C; HEL-S-43
NCBI Protein Information	protein S100-A11
UniProt Protein Name	Protein S100-A11
UniProt Gene Name	S100A11
UniProt Synonym Gene Names	MLN70; S100C; MLN 70
UniProt Entry Name	S10AB_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.