

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

CALU Antibody

CATALOG # AAA232165	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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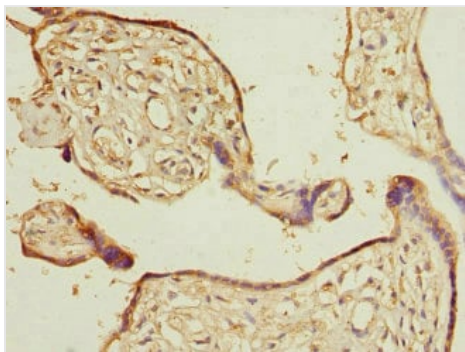
PRODUCT SYNONYMS

CALU; Polyclonal Antibody; CALU Antibody; Calumenin; Crocalbin; IEF SSP 9302; anti-CALU antibody

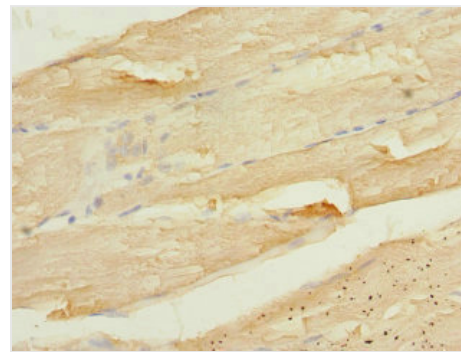
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	315
Applicable Applications for anti-CALU antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Calumenin protein (20-315AA)
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-51045 / sc-51046 / sc-51047
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 placenta tissue using AAA232165 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA232165 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CALU antibody	Involved in regulation of vitamin K-dependent carboxylation of multiple N-terminal glutamate residues. Seems to inhibit gamma-carboxylase GGCX. Binds 7 calcium ions with a low affinity (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194578885
NCBI GeneID	813
NCBI Accession #	NP_001124146.1
NCBI GenBank Nucleotide #	NM_001130674.2
UniProt Accession #	O43852; B3KPG9; D6QS48; D6QS49; D6QS50; D6QS51; D6QS52; D6QS53; D6QS54; D6QS55; D6QS56; D6QS57
Molecular Weight	19,455 Da
NCBI Official Full Name	calumenin isoform b
NCBI Official Synonym Full Names	calumenin
NCBI Official Symbol	CALU
NCBI Protein Information	calumenin
UniProt Protein Name	Calumenin
UniProt Gene Name	CALU
UniProt Entry Name	CALU_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/calu-antibody-immunohistochemistry-elisa/232165>