

Rabbit CALU Polyclonal Antibody | anti-CALU antibody

Rabbit anti-CALU Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223137	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

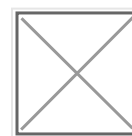
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CALU antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human CALU
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of CALU staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of CALU expression in H460 (A), mouse lung (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CALU antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	314122181
NCBI GeneID	813
NCBI Accession #	NP_001186602.1

NCBI GenBank Nucleotide #	NM_001199673.1
UniProt Accession #	O43852; O35887; O35783
Molecular Weight	37,107 Da
NCBI Official Full Name	calumenin isoform e
NCBI Official Synonym Full Names	calumenin
NCBI Official Symbol	CALU
NCBI Protein Information	calumenin; IEF SSP 9302; crocalbin-like protein; multiple EF-hand protein
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://stage.aaabiotech.com/polyclonal/calu-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/223137>