

Rabbit CALU Polyclonal Antibody | anti-CALU antibody

Anti-CALU Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263587	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CALU protein.
Purity/Purification	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.
Sequence Length	164
Applicable Applications for anti-CALU antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human CALU
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid 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

Related Product Information for anti-CALU antibody	Rabbit polyclonal antibody to CALU
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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

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-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/263587>