



CALU Monoclonal Antibody

Product Code	CSB-MA155030
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Purified recombinant Human CALU(C-terminus) protein fragments expressed in E.coli.
Raised In	Mouse
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB;Recommended dilution:WB:1:500-1:5000
Relevance	The product of this gene is a calcium-binding protein localized in the endoplasmic reticulum (ER) and it is involved in such ER functions as protein folding and sorting. Involved in regulation of vitamin K-dependent carboxylation of multiple N-terminal glutamate residues. Seems to inhibit gamma-carboxylase GGCX.
Form	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 51% glycerol
Purification Method	Affinity purified
Isotype	IgG1
Clonality	Monoclonal
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)