

CALU-C Monoclonal Antibody

Catalog No: #27116

Package Size: #27116-1 50ul #27116-2 100ul

Description

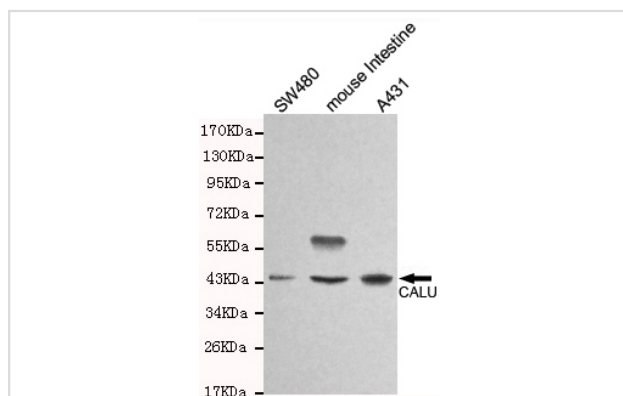
Product Name	CALU-C Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	4C6-G10-B12
Isotype	IgG1
Purification	Affinity purified
Applications	ELISA WB
Species Reactivity	Hu Ms Rt
Immunogen Type	Recombinant protein
Immunogen Description	Purified recombinant human CALU(C-terminus) protein fragments expressed in E.coli.
Conjugates	Unconjugated
Target Name	CALU-C
Accession No.	Swiss-Prot:P10515Gene ID:1737
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 51% glycerol

Application Details

Predicted MW: 37kd

Western blotting: 1:1000

Images



Western blot detection of CALU in SW480

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.