



Nicalin Monoclonal Antibody

Catalog No	BYmab-04040
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NCLN
Protein Name	Nicalin
Immunogen	The antiserum was produced against synthesized peptide derived from human NCLN. AA range:474-523
Specificity	Nicalin Monoclonal Antibody detects endogenous levels of Nicalin protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	NCLN; Nicalin; Nicastrin-like protein
Observed Band	63kD
Cell Pathway	Endoplasmic reticulum membrane ; Single-pass membrane protein .
Tissue Specificity	Highly expressed in pancreas and skeletal muscle and, at lower levels, in heart.
Function	function:May antagonize Nodal signaling and subsequent organization of axial structures during mesodermal patterning.,similarity:Belongs to the nicastrin family.,subunit:Interacts with NOMO2. Due to the strong similarity between NOMO1, NOMO2 and NOMO3, it probably also interacts with NOMO1 and NOMO3. Participates in a large protein complex, which is not related to the gamma-secretase complex.,tissue specificity:Highly expressed in pancreas and skeletal muscle and, at lower levels, in heart.,
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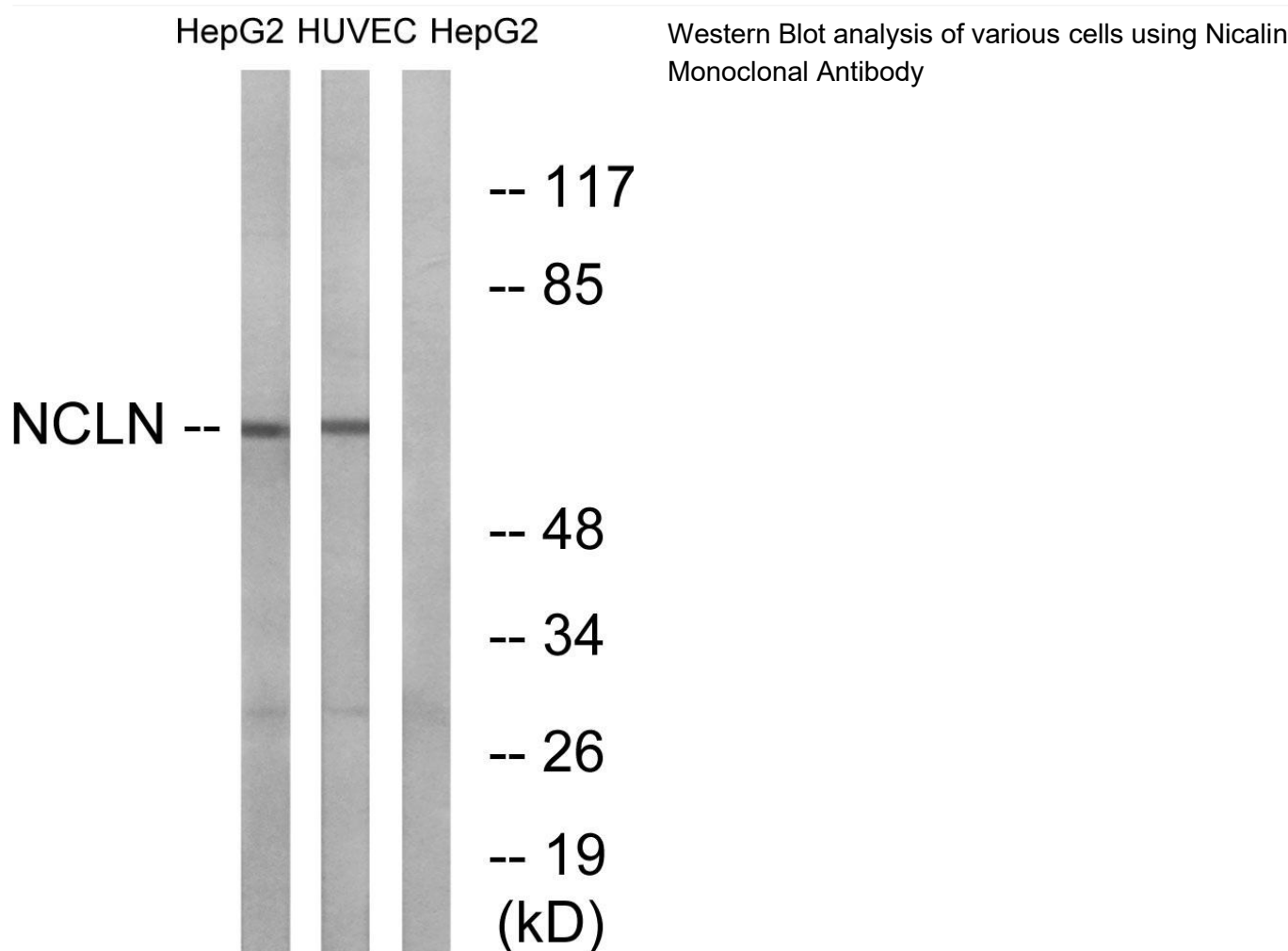
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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