



## NUCB1 mouse mAb

Isotype IgG Reactivity Hur Applications WB Gene Name NU Protein Name NU Immunogen Syr Specificity This Formulation Liqu Source Mor Purification The affin Dilution WB Concentration 1 m Purity ≥90 Storage Stability -20 Synonyms Observed Band 51k Cell Pathway Gol	man; Mouse;Rat
Reactivity Applications WE Gene Name NU Protein Name NU Immunogen Syr Specificity This Formulation Liqu Source Purification The affin Dilution WE Concentration 1 m Purity Storage Stability -20 Synonyms Observed Band 51k Cell Pathway Gol	man; Mouse;Rat  3  ICB1 NUC ICB1  Inthesized peptide derived from human NUCB1 AA range: 54-104  Is antibody detects endogenous levels of NUCB1 at Human/Mouse/Rat  uid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  noclonal, Mouse,IgG  e antibody was affinity-purified from mouse antiserum by nity-chromatography using epitope-specific immunogen.
Applications  Gene Name  NU  Protein Name  NU  Immunogen  Syr  Specificity  This  Formulation  Liqu  Source  More  Purification  The affin  Dilution  Concentration  1 m  Purity  ≥90  Storage Stability  -20  Synonyms  Observed Band  51k  Cell Pathway  Gol	ICB1 NUC ICB1 Inthesized peptide derived from human NUCB1 AA range: 54-104 Is antibody detects endogenous levels of NUCB1 at Human/Mouse/Rat uid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Inoclonal, Mouse,IgG Is antibody was affinity-purified from mouse antiserum by Inity-chromatography using epitope-specific immunogen.
Gene Name  Protein Name  NU  Immunogen  Syr  Specificity  This  Formulation  Liquity  Source  Purification  The affin  Dilution  Concentration  1 m  Purity  Storage Stability  -20  Synonyms  Observed Band  51k  Cell Pathway  Gol	ICB1 NUC ICB1 Inthesized peptide derived from human NUCB1 AA range: 54-104 Is antibody detects endogenous levels of NUCB1 at Human/Mouse/Rat India in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Inoclonal, Mouse, IgG India antibody was affinity-purified from mouse antiserum by Inity-chromatography using epitope-specific immunogen.
Protein Name Immunogen Syr Specificity This Formulation Liquidation Source Purification The affin Dilution WB Concentration 1 m Purity ≥90 Storage Stability -20 Synonyms Observed Band 51k Cell Pathway Gol	nthesized peptide derived from human NUCB1 AA range: 54-104 s antibody detects endogenous levels of NUCB1 at Human/Mouse/Rat uid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. noclonal, Mouse,IgG e antibody was affinity-purified from mouse antiserum by nity-chromatography using epitope-specific immunogen.
Immunogen Syr   Specificity This   Formulation Liqu   Source Mon   Purification The affin   Dilution WB   Concentration 1 m   Purity ≥90   Storage Stability -20   Synonyms Synonyms   Observed Band 51k   Cell Pathway Gold	In the sized peptide derived from human NUCB1 AA range: 54-104 Is antibody detects endogenous levels of NUCB1 at Human/Mouse/Rat uid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. In oclonal, Mouse, IgG Is antibody was affinity-purified from mouse antiserum by Inity-chromatography using epitope-specific immunogen.
Specificity  Formulation  Liquidation  Source  Purification  The affin  Dilution  Concentration  1 m  Purity  >90  Storage Stability  -20  Synonyms  Observed Band  51k  Cell Pathway  Gol	s antibody detects endogenous levels of NUCB1 at Human/Mouse/Rat uid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. noclonal, Mouse,IgG e antibody was affinity-purified from mouse antiserum by nity-chromatography using epitope-specific immunogen.
Formulation  Source  Purification  The affin  Dilution  Concentration  Purity  ≥90  Storage Stability  -20  Synonyms  Observed Band  51k  Cell Pathway  Gol	uid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. noclonal, Mouse,IgG e antibody was affinity-purified from mouse antiserum by nity-chromatography using epitope-specific immunogen.
Source Mode   Purification The affin   Dilution WB   Concentration 1 m   Purity ≥90   Storage Stability -20   Synonyms Synonyms   Observed Band 51k   Cell Pathway Gol	noclonal, Mouse,IgG e antibody was affinity-purified from mouse antiserum by nity-chromatography using epitope-specific immunogen.
Purification The affin Dilution WB Concentration 1 m Purity ≥90 Storage Stability -20 Synonyms Observed Band 51k Cell Pathway Gol	e antibody was affinity-purified from mouse antiserum by nity-chromatography using epitope-specific immunogen.
affin  Dilution WB  Concentration 1 m  Purity ≥90  Storage Stability -20  Synonyms  Observed Band 51k  Cell Pathway Gol	nity-chromatography using epitope-specific immunogen.
Concentration 1 m  Purity ≥90  Storage Stability -20  Synonyms  Observed Band 51k  Cell Pathway Gol	3 1:500-1:2000
Purity ≥90 Storage Stability -20 Synonyms Observed Band 51k Cell Pathway Gol	
Storage Stability -20 Synonyms  Observed Band 51k  Cell Pathway Gol	ng/ml
Synonyms  Observed Band  51k  Cell Pathway  Gol	0%
Observed Band 51k Cell Pathway Gol	°C/1 year
Cell Pathway Gol	
Cell Pathway Gol	KD
cyto	lgi apparatus, cis-Golgi network membrane ; Peripheral membrane protein ; menal side . Cytoplasm . Secreted . A small fraction of the protein may be oplasmic
Tissue Specificity Exp	pressed both in fetal and adult heart, lung, liver, kidney and brain, and in adult eletal muscle, placenta and pancreas.
Function don upo hav produced fam fraction don GN	main:The EF-hand domains are unfolded in the absence of Ca(2+) and fold on Ca(2+) addition.,function:Major calcium-binding protein of the Golgi. May be a role in calcium homeostasis.,miscellaneous:Discovered as DNA-binding stein in the serum of lupus-prone mice.,PTM:Phosphorylated upon DNA mage, probably by ATM or ATR.,similarity:Belongs to the nucleobindin hilly.,similarity:Contains 2 EF-hand domains.,subcellular location:A small ction of the protein may be cytoplasmic.,subunit:Interacts with GNAI2 and IAI3.,tissue specificity:Expressed both in fetal and adult heart, lung, liver,
Background This The and	ney and brain, and in adult skeletal muscle, placenta and pancreas.,



## UpingBio technology Co.,Ltd







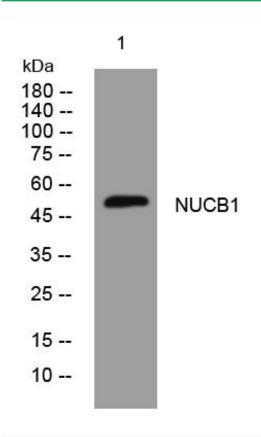
matters needing attention

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**



Western Blot analysis of various cells using NUCB1 mouse mAb